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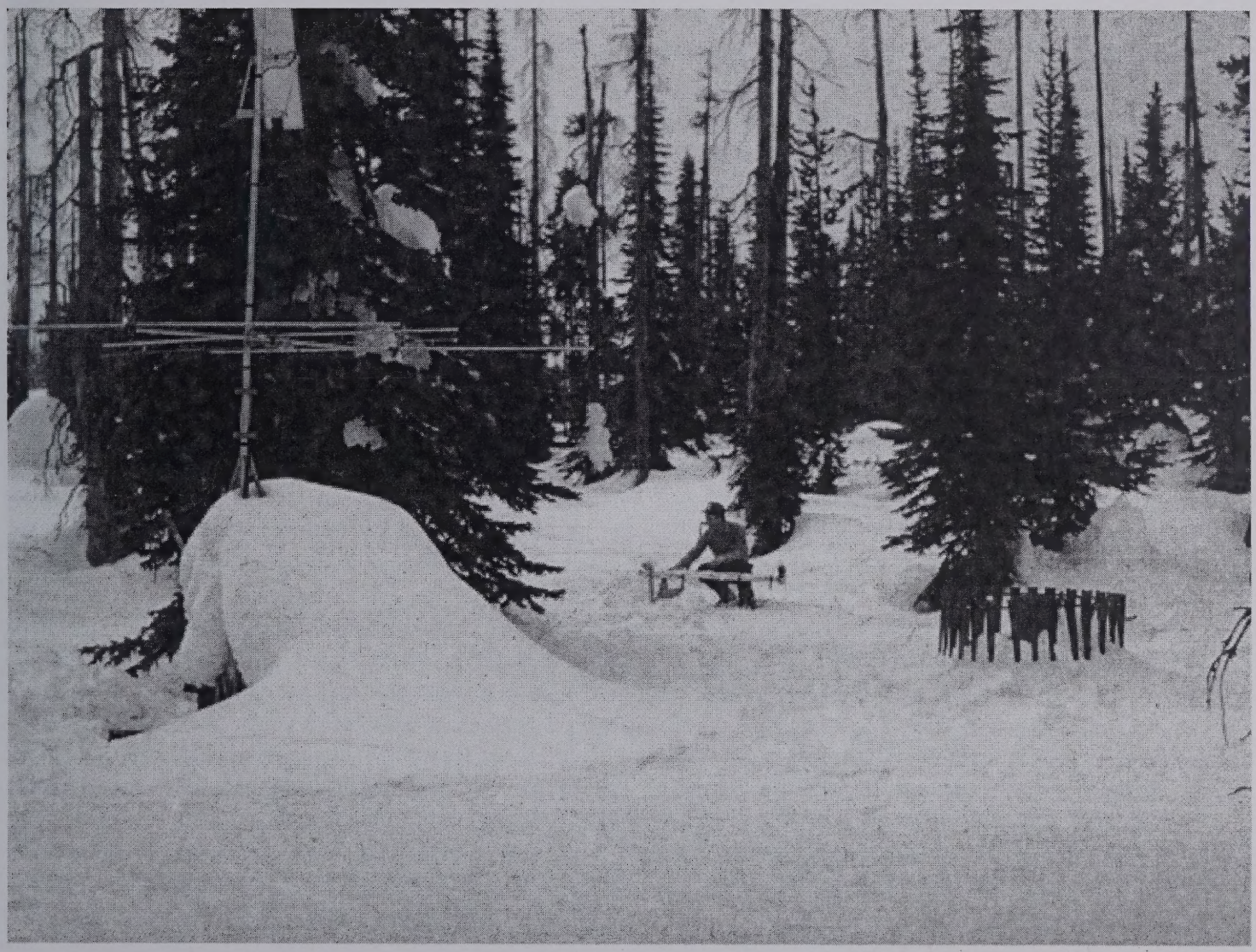
Natural Resources Conservation Service

Montana Water Supply Outlook Report February 1, 2008



Picture: Black Bear SNOTEL Site - Winter of 1997

Water Supply Outlook Report
and
Federal - State - Private
Cooperative Snow Surveys

For more water supply and resource management information, contact:
See Attached List

How forecasts are made

Most of the annual streamflow in the Western United States originates as snowfall that has accumulated high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are combined with snowpack data to prepare runoff forecasts. Streamflow forecasts are coordinated by Natural Resources Conservation Service and National Weather Service hydrologists. This report presents a comprehensive picture of water supply conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data, and narratives describing current conditions.

Snowpack data are obtained by using a combination of manual and automated SNOTEL measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation and temperature are monitored on a daily basis and transmitted via meteor burst telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

Forecast uncertainty originates from two sources: (1) uncertainty of future hydrologic and climatic conditions, and (2) error in the forecasting procedure. To express the uncertainty in the most probable forecast, four additional forecasts are provided. The actual streamflow can be expected to exceed the most probable forecast 50% of the time. Similarly, the actual streamflow volume can be expected to exceed the 90% forecast volume 90% of the time. The same is true for the 70%, 30%, and 10% forecasts. Generally, the 90% and 70% forecasts reflect drier than normal hydrologic and climatic conditions; the 30% and 10% forecasts reflect wetter than normal conditions. As the forecast season progresses, a greater portion of the future hydrologic and climatic uncertainty will become known and the additional forecasts will move closer to the most probable forecast.

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Natural Resources Conservation Service

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Where to Get More Information

This contact list provides the names and phone numbers of individuals who can provide more detailed snow survey information for each county.

Beaverhead County Jim Olson 638-3800	**Dawson County** Linda Peterson-Lohse 377-5566	**Hill County** Deana Grabofsky 265-6792
Big Horn County Evan Van Order 665-3442	**Deer Lodge County** Glen Green 846-1703	**Jefferson County** Ronnie Maurer 278-3215
Blaine County Matthew Crampton 357-2320	**Fallon County** Ann Fisher 778-2238	**Judith Basin County** Rick Caquelin 566-2311
Broadwater County Karla Ware 266-3146	**Fergus County** Patty Creamer 538-7401	**Lake County** Carlos Rodreques 676-2841
Carbon County Gregory Evertz 962-3641	**Flathead County** Angel Rosario 752-4242	**Lewis and Clark County** Minder Gauthier 449-5000
Carter County Wayne Yost 775-6355	**Gallatin County** Denise Wiedenheft 522-4018	**Liberty County** Dan Kultgen 759-5778
Cascade County Dale Krause 727-7580	**Garfield County** Sue Fitzgerald 557-2740	**Lincoln County** Kirk Sullivan 296-7152
Chouteau County Lanny Walker 622-5627	**Glacier County** Mark Johnson 873-4292	**Madison County** Ole Berkram 842-5741
Custer County Rusty Irion 232-7905	**Golden Valley County** Justin Meissner 323-2103	**McCone County** Regan Kirchner 485-2744
Daniels County Valerie Oksendahl 487-5366	**Granite County** Bret Bledsoe 859-3291	**Meagher County** Jeremy Frye 547-3633

Mineral County Kristine Berg 829-3395	**Prairie County** Dick Scheetz 635-5381	**Sweet Grass County** Chuck Roloff 932-5160
Missoula County Kristine Berg 829-3395	**Ravalli County** Henry Burkwhat 363-1444	**Teton County** Thedis Crowe 466-5722
Musselshell County Justin Meissner 323-2103	**Richland County** Jamie Selting 433-2103	**Toole County** Misty Vermulm 434-5234
Park County Ron Hoagland 222-2899	**Roosevelt County** Robert Bray 787-5232	**Treasure County** Danae Pinkerton 342-5510
Petroleum County Nikki Rife 429-6646	**Rosebud County** Rocky Schwagler 346-7333	**Valley County** Tracy Cumber 228-4321
Phillips County Lorna Philip 654-1334	**Sanders County** Don Feist 826-3701	**Wheatland County** John Oiestad 632-5534
Pondera County Stacy Eneboe 278-7611	**Sheridan County** Monica Friedrich 765-1801	**Wibaux County** Katrina Johnson 796-2211
Powder River County Carol Hilliard 436-2321	**Silver Bow County** Ronnie Maurer 287-3215	**Yellowstone County** Valerie Roberson 657-6135
Powell County Glen Green 846-1703	**Stillwater County** Ted Nelson 322-5359	

UNITED STATES DEPARTMENT OF AGRICULTURE

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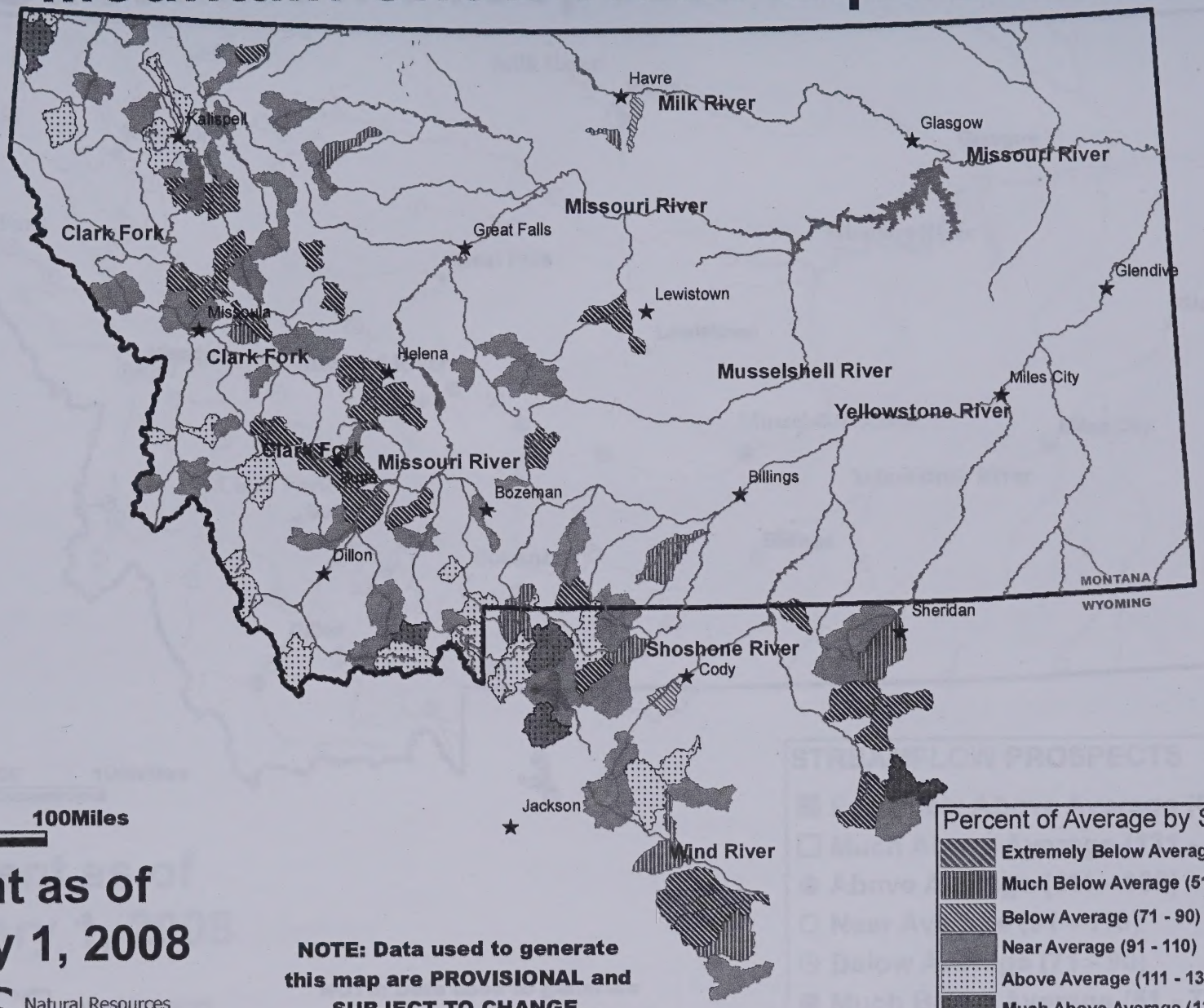
Mountain Snow Water Equivalent



Current as of February 1, 2008

NRCS Natural Resources Conservation Service

http://www.mt.nrcs.usda.gov

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

UNITED STATES DEPARTMENT OF AGRICULTURE

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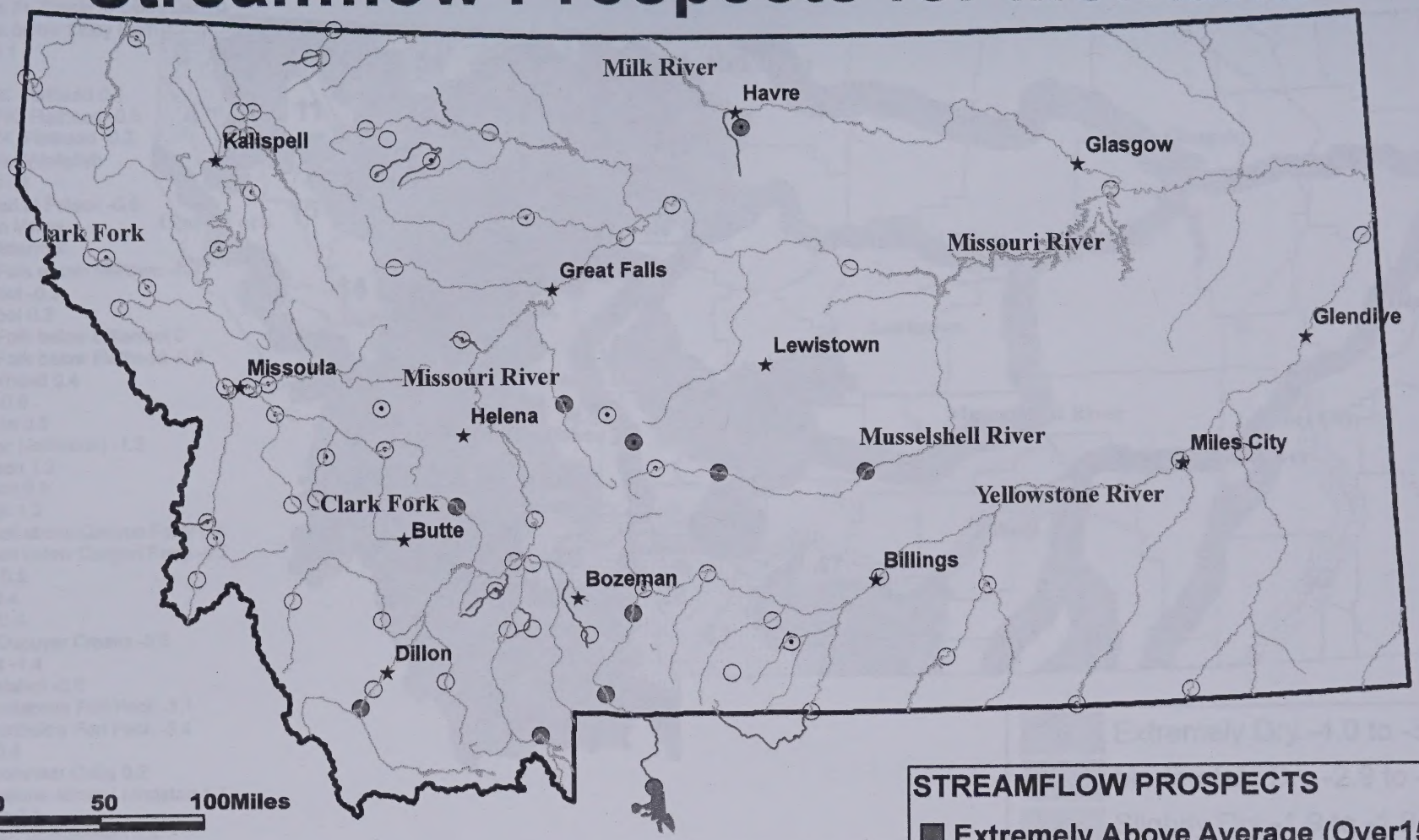
Streamflow Prospects for Montana



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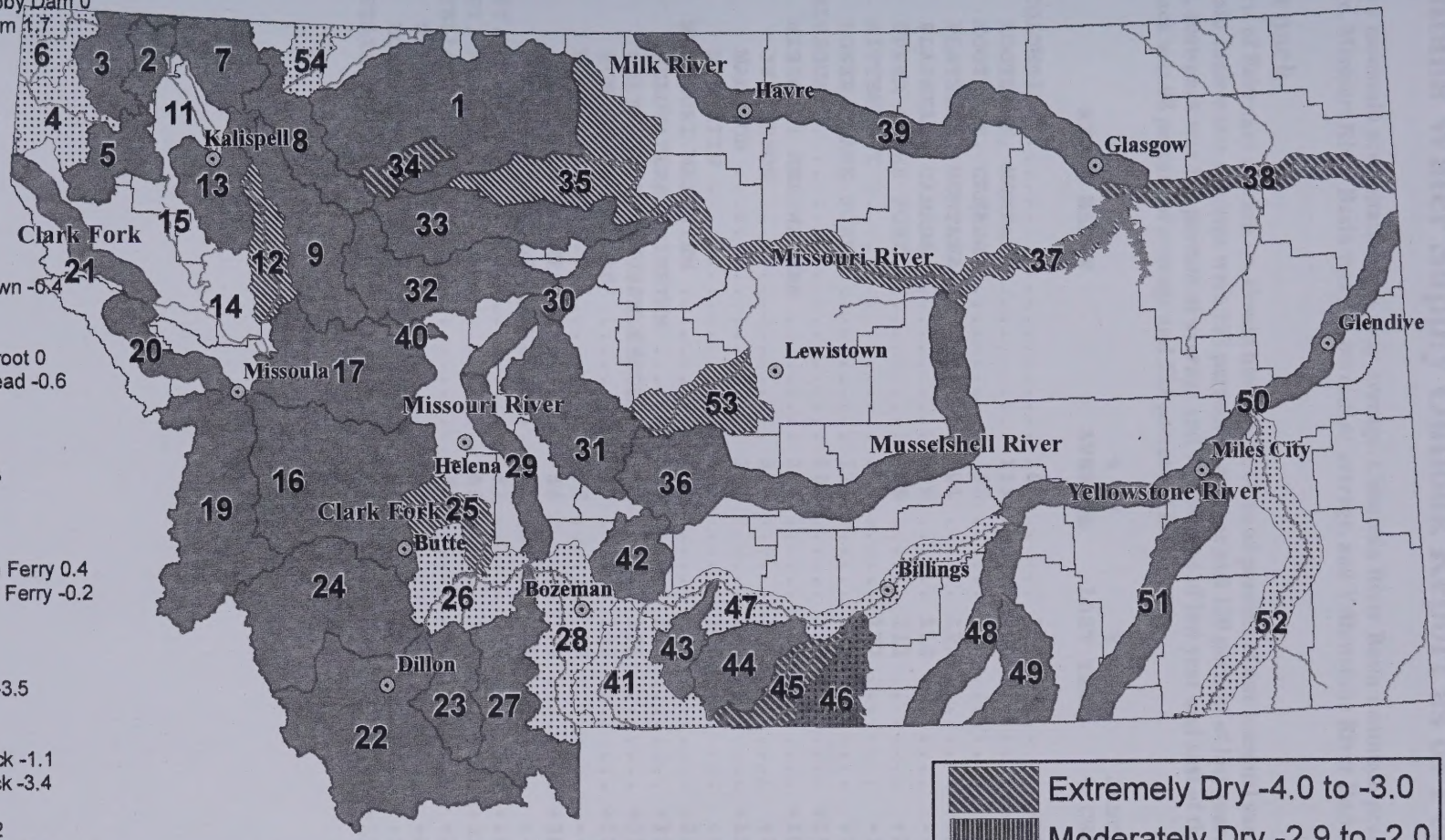
STREAMFLOW PROSPECTS

- Extremely Above Average (Over150)
- Much Above Average (131 - 150)
- Above Average (111 - 130)
- Near Average (91 - 110)
- Below Average (71 - 90)
- Much Below Average (51 - 70)
- Extremely Below Average (Below 51)

Surface Water Supply Index (SWSI) Values

UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE



RIVER INDEX & SWSI VALUES

1 Marias above Tiber Reservoir -0.3
2 Tobacco -0.3
3 Kootenai Ft. Steele to Libby Dam 0
4 Kootenai below Libby Dam -1.7
5 Fisher 0.1
6 Yaak 1
7 North FK. Flathead 0.1
8 Middle FK. Flathead -0.5
9 South FK. Flathead -0.3
11 Stillwater/Whitefish
12 Swan -1.4
13 Flathead at Polson -0.9
14 Mission Valley
15 Little Bitterroot
16 Clark Fork above Milltown -0.4
17 Blackfoot -0.3
19 Bitterroot 0.3
20 Clark Fork below Bitterroot 0
21 Clark Fork below Flathead -0.6
22 Beaverhead 0.4
23 Ruby -0.6
24 Big Hole 0.6
25 Boulder (Jefferson) -1.3
26 Jefferson 1.2
27 Madison 0.8
28 Gallatin 1.2
29 Missouri above Canyon Ferry 0.4
30 Missouri below Canyon Ferry -0.2
31 Smith 0.5
32 Sun -0.4
33 Teton 0.4
34 Birch/Dupuyer Creeks -3.5
35 Marias -1.4
36 Musselshell -0.6
37 Missouriabove Fort Peck -1.1
38 Missouribelow Fort Peck -3.4
39 Milk -0.4
40 Dearbornnear Craig 0.2
41 Yellowstone above Livingston 1.7
42 Shields 0.1
43 Boulder(Yellowstone) 0.5
44 Stillwater 0.5
45 Rock/Red Lodge Creeks -3.1
46 Clarks Fork 2
47 Yellowstone above Bighorn 1.4
48 Bighorn below Bighorn Lake -0.1
49 Little Bighorn -0.3
50 Yellowstone below Bighorn 0.7
51 Tongue 0.2
52 Powder 1.8
53 Upper Judith River -1.8
54 Saint Mary River 1.5

0 45 90 Miles

NOTE: Data used to generate this map are PROVISIONAL and SUBJECT TO CHANGE.

Current as of February 1, 2008

NRCS Natural Resources Conservation Service

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- Extremely Dry -4.0 to -3.0
- Moderately Dry -2.9 to -2.0
- Slightly Dry -1.9 to -1.0
- Near Average -0.9 to 0.9
- Sightly Wet 1.0 to 1.9
- Moderately Wet 2.0 to 2.9
- Extremely Wet 3.0 to 4.0
- SWSI Not Applicable

Montana Water Supply Outlook Report as of February 1, 2008

January mountain precipitation was near average. Columbia River Basin mountain precipitation was 102 percent of average, Missouri River Basin was 114 percent of average, and Yellowstone River Basin was 103 percent of average.

Snowpack

The first of February is when we should have about 60 to 65 percent of our seasonal snowpack in place. State-wide, mountain snow water contents were 103 percent of average and 130 percent of last year. West of the Continental Divide, snowpack was 104 percent of average and 122 percent of last year and east of the continental Divide, snowpack was 98 percent of average and 133 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR	JANUARY % CHANGE
COLUMBIA	103	130	+13
KOOTENAI, MONTANA	119	120	+25
KOOTENAY, CANADA	95	85	--
FLATHEAD, MONTANA	101	121	+18
FLATHEAD, CANADA	109	110	--
UPPER CLARK FORK	85	112	+2
BITTERROOT	110	137	-1
LOWER CLARK FORK	114	129	+7
MISSOURI	101	135	+13
MISSOURI HEADWATERS	106	150	+10
JEFFERSON	100	134	+7
MADISON	113	166	+11
GALLATIN	107	169	+9
MISSOURI MAINSTEM	91	111	+21
HEADWATERS MAINSTEM	88	107	+19
SMITH-JUDITH-MUSSELSHELL	95	131	+21
SUN-TETON-MARIAS	97	108	+17
MILK	77	89	--
BEARPAW MOUNTAINS	54	74	+36
CYPRESS HILLS, CANADA	95	97	--
ST. MARY	97	116	+18
ST. MARY & MILK	89	106	+23
YELLOWSTONE	96	136	+2
UPPER YELLOWSTONE	102	144	+4
LOWER YELLOWSTONE	91	129	+2
STATE-WIDE	103	130	+12

Precipitation

January mountain and valley precipitation across the state was 105 percent of average and 154 percent of last year, while the water year precipitation was 102 percent of average and 98 percent of last year.

West of the Continental Divide, January mountain and valley precipitation was 106 percent of average and 136 percent of last year and the water year precipitation was 103 percent of average and 94 percent of last year. East of the Divide, January mountain and valley precipitation was 105 percent of average and 180 percent of last year and the water year precipitation was 101 percent of average and 102 percent of last year.

RIVER BASIN	JANUARY % OF AVERAGE	WATER YEAR % OF AVERAGE
COLUMBIA	106	103
KOOTENAI	109	110
FLATHEAD	112	96
UPPER CLARK FORK	84	92
BITTERROOT	98	111
LOWER CLARK FORK	115	116
MISSOURI	110	104
JEFFERSON	115	111
MADISON	129	119
GALLATIN	102	113
MISSOURI MAINSTEM	99	84
SMITH-JUDITH-MUSSELSHELL	108	93
SUN-TETON-MARIAS	102	99
MILK	88	62
ST. MARY	127	101
YELLOWSTONE	101	108
UPPER YELLOWSTONE	96	109
LOWER YELLOWSTONE	105	107
STATE-WIDE	105	102

Reservoirs

Major reservoir storages statewide were 80 percent of average and 101 percent of last year. Reservoir storage west of the Continental Divide was 126 percent of average and 100 percent of last year. East of the Continental Divide, reservoir storages were 66 percent of average and 101 percent of last year.

RIVER BASIN	% OF AVERAGE	% OF LAST YEAR
COLUMBIA	126	100
KOOTENAI	152	115
FLATHEAD	109	88
UPPER CLARK FORK	99	127
BITTERROOT	119	67
LOWER CLARK FORK	98	101
MISSOURI	64	100
JEFFERSON	70	79
MADISON	104	97
GALLATIN	149	107
MISSOURI MAINSTEM	63	102
SMITH-JUDITH-MUSSELSHELL	38	59
SUN-TETON-MARIAS	86	88
MILK	74	93
ST. MARY	75	52
YELLOWSTONE	105	112
UPPER YELLOWSTONE	110	102
LOWER YELLOWSTONE	105	113
STATE-WIDE	80	101

Streamflow

Assuming normal precipitation across Montana, streamflows are forecast to be slightly below average at 92 percent. West of the Continental Divide, streamflows are forecast to average 91 percent. East of the Continental Divide, streamflows are forecast to average 95 percent.

Below are averaged river basin streamflow forecast summaries for the period April 1 through July 31. THESE FORECASTS ASSUME NEAR NORMAL SPRING CONDITIONS AND DO NOT ACCOUNT FOR WELL BELOW AVERAGE (70% or less) OR WELL ABOVE AVERAGE (130% or more) SNOWMELT OR SPRING RAIN. Specific forecast probabilities are available in each individual River Basin Report.

RIVER BASIN	April-July THIS YEAR % OF AVERAGE	April-July LAST YEAR % OF AVERAGE
COLUMBIA	82 to 91	81 to 92
KOOTENAI	86 to 94	94 to 103
FLATHEAD	83 to 90	85 to 94
UPPER CLARK FORK	75 to 87	72 to 87
BITTERROOT	86 to 95	78 to 87
LOWER CLARK FORK	87 to 92	80 to 91
MISSOURI	74 to 91	56 to 77
JEFFERSON	74 to 95	49 to 69
MADISON	103 to 111	73 to 80
GALLATIN	96 to 107	66 to 78
MISSOURI MAINSTEM	92 to 105	63 to 76
SMITH-JUDITH-MUSSELSHELL	49 to 69	38 to 62
SUN-TETON-MARIAS	74 to 90	73 to 93
MILK	49 to 74	46 to 88
ST. MARY	90 to 97	89 to 96
YELLOWSTONE	90 to 103	64 to 76
UPPER YELLOWSTONE	89 to 100	72 to 83
LOWER YELLOWSTONE	88 to 102	54 to 67
STATE-WIDE	80 to 93	68 to 83

NOTE: The APRIL-JULY LAST YEAR % OF AVERAGE column above is what was forecast February 1 last year, NOT what actually occurred.

Surface Water Supply Index

The Surface Water Supply Index (SWSI) is a measure of available surface water availability for the spring and summer months. Water users that rely on mountain precipitation can use the index to evaluate seasonal surface water supplies. The SWSI accounts for mountain snowpack, mountain precipitation, streamflow, reservoir storage, and soil moisture.

SWSI RATING	SURFACE WATER CONDITION
+3.0 to +4.0	Extremely Wet
+2.0 to +3.0	Moderately Wet
+1.0 to +2.0	Slightly Wet
-1.0 to +1.0	Near Average
-1.0 to -2.0	Slightly Dry
-2.0 to -3.0	Moderately Dry
-3.0 to -4.0	Extremely Dry

This year SWSI	Last year SWSI	Basin
-0.3	-0.1	Tobacco River
0.0	+1.0	Kootenai Ft. Steele to Libby Dam
+1.7	+1.7	Kootenai River below Libby Dam
+0.1	+1.1	Fisher River
+1.0	+2.1	Yaak River
+0.1	+0.6	North Fork Flathead River
-0.5	+0.3	Middle FORK Flathead River
-0.3	+2.0	South Fork Flathead River
+0.1	+1.2	Flathead River at Columbia Falls
-1.4	-1.4	Swan River
-0.9	+0.9	Flathead River at Polson
----	----	Mission Valley
----	----	Little Bitterroot River
-0.4	-1.3	Clark Fork River above Milltown
-0.3	-0.8	Blackfoot River
+0.3	-1.9	Bitterroot River
-1.7	-1.7	Clark Fork River below Bitterroot River
0.0	-0.3	Clark Fork River below Flathead River
+0.4	-2.4	Beaverhead River
-0.6	-2.0	Ruby River
+0.6	-0.9	Big Hole River
-1.3	-1.5	Boulder River (Jefferson)
+1.2	-0.9	Jefferson River
+0.8	-1.5	Madison River
+1.2	-3.1	Gallatin River
+0.4	-1.5	Missouri River above Canyon Ferry
-0.2	-2.7	Missouri River below Canyon Ferry
+0.5	-0.9	Smith River
-0.4	-0.4	Sun River
+0.4	-0.2	Teton River
-3.5	-3.0	Birch/Dupuyer Creeks
-1.8	-3.4	Upper Judith River
-0.3	-1.4	Marias River above Tiber
-1.4	-1.6	Marias River below Tiber
-0.6	-2.9	Musselshell River
-1.1	-1.5	Missouri River above Ft. Peck
-3.4	-3.8	Missouri River below Ft. Peck
+1.5	+1.0	St. Mary River
-0.4	-0.2	Milk River
+0.2	-1.6	Dearborn River near Craig
+1.7	-1.6	Yellowstone River above Livingston
-0.1	-2.7	Shields River
+0.5	-2.4	Boulder River (Yellowstone)
+0.5	-2.2	Stillwater River
-3.1	-2.8	Rock/Red Lodge Creeks
+2.0	-2.3	Clarks Fork River
+1.4	-1.9	Yellowstone River above Bighorn River
-0.1	-2.0	Bighorn River below Bighorn Lake
-0.3	-2.4	Little Bighorn River
+0.7	-1.9	Yellowstone River below Bighorn River
+0.2	-2.2	Tongue River
+1.8	-2.7	Powder River

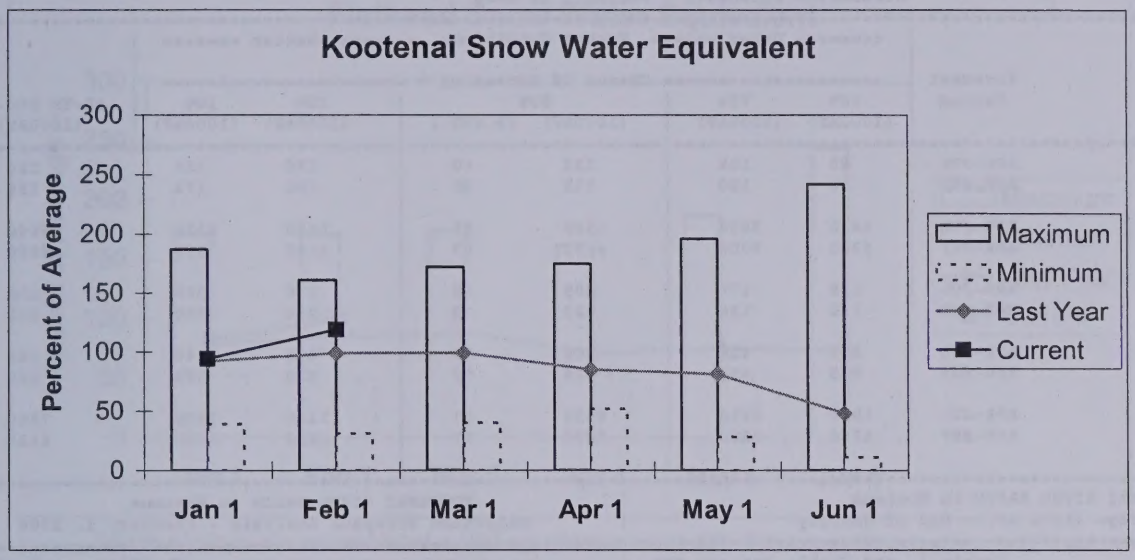
SNOW COURSE AND SNOTEL SUMMARY
FEBRUARY 2008

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
ABE LINCOLN	4440	2/01/08	---	25.4E	13.8	13.7
ALBRO LAKE SNOTEL	8300	2/01/08	54	10.8	10.5	13.1
ASHLEY DIVIDE	4820	2/05/08	27	6.2	3.6	5.1
ASHLEY LAKE	4000	2/05/08	24	5.7	3.1	4.4
BADGER PASS SNOTEL	6900	2/01/08	93	23.1	21.0	22.3
BANFIELD MTN SNOTEL	5600	2/01/08	70	13.7	12.4	13.3
BARKER LAKES SNOTEL	8250	2/01/08	37	8.0	8.6	9.2
BASIN CREEK SNOTEL	7180	2/01/08	25	3.7	4.6	4.9
BEAGLE SPGS SNOTEL	8850	2/01/08	35	7.0	4.2	5.5
BEAVER CREEK SNOTEL	7850	2/01/08	56	13.8	7.3	11.5
BISSON CREEK SNOTEL	4920	2/01/08	29	5.9	5.0	6.8
BLACK BEAR SNOTEL	7950	2/01/08	126	32.4	19.5	25.6
BLACK PINE SNOTEL	7100	2/01/08	36	8.0	5.5	8.0
BLACKTAIL	5650	1/29/08	38	8.9	8.1	9.6
BLOODY DICK SNOTEL	7550	2/01/08	46	8.8	6.1	8.4
BOULDER MTN SNOTEL	7950	2/01/08	66	14.4	10.6	13.4
BOX CANYON SNOTEL	6700	2/01/08	28	6.2	4.9	6.7
BOXELDER CREEK	5100	1/31/08	18	2.4	3.4	5.2
BRACKETT CR SNOTEL	7320	2/01/08	51	12.5	5.5	13.3
BURNT MTN SNOTEL	5880	2/01/08	11	2.3	2.1	4.0
CALVERT CR SNOTEL	6430	2/01/08	36	6.7	5.0	5.9
CARROT BASIN SNOTEL	9000	2/01/08	85	21.8	12.9	18.1
CHESSMAN RESERVOIR	6200	1/30/08	10	1.6	2.3	2.5
CHICKEN CREEK	4060	1/30/08	66	16.4	10.8	11.5
CLOVER MDW SNOTEL	8800	2/01/08	47	11.5	6.4	11.1
COLE CREEK SNOTEL	7850	2/01/08	25	5.3	6.2	9.8
COMBINATION SNOTEL	5600	2/01/08	23	3.8	2.7	3.4
COPPER BOTTOM SNOTEL	5200	2/01/08	33	5.7	5.2	8.0
COPPER CAMP SNOTEL	6950	2/01/08	120	36.9	32.0	--
COPPER MOUNTAIN	7700	1/27/08	28	6.3	6.3	7.0
COYOTE HILL	4200	1/30/08	28	7.2	4.5	7.3
CREVICE MOUNTAIN	8400	1/28/08	34	8.5	4.8	7.6
CRYSTAL LAKE SNOTEL	6050	2/01/08	34	7.2	9.7	8.1
DAISY PEAK SNOTEL	7600	2/01/08	28	5.0	3.6	6.7
DALY CREEK SNOTEL	5780	2/01/08	38	8.4	6.2	7.4
DARKHORSE LK. SNOTEL	8700	2/01/08	89	25.5	16.5	20.4
DEADMAN CR SNOTEL	6450	2/01/08	36	7.2	4.8	7.1
DISCOVERY BASIN	7050	1/30/08	26	5.3	5.8	6.6
DIVIDE SNOTEL	7800	2/01/08	34	7.0	4.1	6.9
DIX HILL	6400	1/27/08	28	7.0	6.0	7.6
DUPUYER CREEK SNOTEL	5750	2/01/08	26	5.1	5.1	7.3
EMERY CREEK SNOTEL	4350	2/01/08	56	11.3	9.0	10.5
FISH CREEK	8000	1/30/08	24	4.5	5.8	5.8
FISHER CREEK SNOTEL	9100	2/01/08	96	29.0	20.3	23.8
FLATTOP MTN SNOTEL	6300	2/01/08	135	32.4	28.0	31.8
FOURTH OF JULY	3450	1/28/08	49	12.2	6.5	6.5
FROHNER MDWS SNOTEL	6480	2/01/08	24	4.5	4.3	5.0
GARVER CREEK SNOTEL	4250	2/01/08	48	9.4	8.3	7.3
GRAVE CRK SNOTEL	4300	2/01/08	52	12.2	10.5	11.7
HAND CREEK SNOTEL	5030	2/01/08	40	8.9	7.2	8.6
HAWKINS LAKE SNOTEL	6450	2/01/08	81	18.7	20.0	18.4
HEBGEN DAM	6550	1/30/08	36	7.2	2.8	8.2
HELL ROARING DIVIDE	5770	2/01/08	93	25.4	16.7	20.7
HERRIG JUNCTION	4850	1/30/08	80	20.3	17.0	18.1
HOLBROOK	4530	2/01/08	---	7.2E	4.5	7.2
HOODOO BASIN SNOTEL	6050	2/01/08	133	32.7	24.6	30.1
INTERGAARD	6450	1/26/08	16	3.0	2.3	4.8
JOHNSON PARK	6450	1/31/08	20	4.6	2.4	3.9
KRAFT CREEK SNOTEL	4750	2/01/08	34	8.5	6.3	10.9
LAKEVIEW RDG. SNOTEL	7400	2/01/08	39	8.3	5.7	7.2
LEMHI RIDGE SNOTEL	8100	2/01/08	35	7.8	4.8	6.9
LICK CREEK SNOTEL	6860	2/01/08	27	5.6	5.4	7.4
LONE MOUNTAIN SNOTEL	8880	2/01/08	53	13.4	8.2	12.1

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 71-00
LOWER TWIN SNOTEL	7900	2/01/08	51	11.4	7.3	12.0
LUBRECHT SNOTEL	4680	2/01/08	19	3.9	3.9	4.2
LUBRECHT FOREST NO 3	5450	1/31/08	16	2.9	2.9	4.6
LUBRECHT FOREST NO 4	4650	1/31/08	10	1.7	1.4	2.5
LUBRECHT FOREST NO 6	4040	1/29/08	12	2.4	1.4	2.8
LUBRECHT HYDROPLOT	4200	1/31/08	22	3.3	3.2	4.2
MADISON PLT SNOTEL	7750	2/01/08	82	20.5	10.6	16.2
MANY GLACIER SNOTEL	4900	2/01/08	47	9.3	7.8	11.2
MARIAS PASS	5250	1/30/08	53	12.0	11.1	11.7
MONUMENT PK SNOTEL	8850	2/01/08	61	15.7	11.2	14.2
MOSS PEAK SNOTEL	6780	2/01/08	80	21.3	22.3	24.6
MOULTON RESERVOIR	6850	1/30/08	23	4.1	3.3	5.2
MT LOCKHART SNOTEL	6400	2/01/08	60	14.8	12.7	14.2
MULE CREEK SNOTEL	8300	2/01/08	51	10.8	7.1	10.4
N.E. ENTRANCE SNOTEL	7350	2/01/08	27	5.6	4.9	7.7
NEVADA RIDGE SNOTEL	7020	2/01/08	46	9.9	7.4	10.1
NEWTON MOUNTAIN	5600	2/01/08	---	28.8E	22.2	22.6
NEZ PERCE CMP SNOTEL	5650	2/01/08	42	10.0	7.4	9.9
NEZ PERCE CREEK	6600	1/27/08	18	4.0	2.9	4.3
N.F. ELK CR SNOTEL	6250	2/01/08	30	6.2	6.7	8.0
NF JOCKO SNOTEL	6330	2/01/08	82	22.7	20.0	30.1
NOISY BASIN SNOTEL	6040	2/01/08	93	24.2	20.4	27.0
OPHIR PARK	7150	1/27/08	29	7.5	6.5	10.6
PETERSON MDW SNOTEL	7200	2/01/08	24	4.8	5.4	6.1
PICKFOOT CRK SNOTEL	6650	2/01/08	32	6.5	5.2	7.9
PIKE CREEK SNOTEL	5930	2/01/08	76	17.6	15.7	17.8
PIPESTONE PASS	7200	1/26/08	11	3.0	1.9	3.2
PLACER BASIN SNOTEL	8830	2/01/08	47	11.1	9.4	11.7
POORMAN CR SNOTEL	5100	2/01/08	107	26.6	23.8	21.4
PORCUPINE SNOTEL	6500	2/01/08	20	4.1	1.8	4.5
RED TOP	5260	2/01/08	---	23.4E	19.1	18.4
ROCKER PEAK SNOTEL	8000	2/01/08	37	6.8	7.4	9.1
ROCKY BOY SNOTEL	4700	2/01/08	15	2.1	2.9	3.7
SACAJAWEA SNOTEL	6550	2/01/08	33	9.1	3.7	8.9
SADDLE MTN SNOTEL	7900	2/01/08	78	18.5	12.5	17.3
S.F. SHIELDS SNOTEL	8100	2/01/08	41	8.7	5.1	10.7
SHORT CREEK SNOTEL	7000	2/01/08	17	3.7	2.5	3.9
SHOWER FALLS SNOTEL	8100	2/01/08	59	14.9	11.4	14.0
SKALKAHO SNOTEL	7260	2/01/08	65	16.7	12.7	16.0
SLEEPING WOMAN SNTL	6150	2/01/08	53	13.1	9.0	10.6
SPOTTED BEAR MTN.	7000	2/01/08	---	9.9E	8.0	10.1
SPUR PARK SNOTEL	8100	2/01/08	61	13.3	10.7	14.6
STAHL PEAK SNOTEL	6030	2/01/08	98	27.1	21.9	24.1
STORM LAKE	7780	1/30/08	33	7.3	7.3	8.3
STRYKER BASIN	6180	1/30/08	89	24.7	19.2	21.3
STUART MOUNTAIN SNTL	7400	2/01/08	77	21.4	19.4	22.8
TAYLOR ROAD	4080	1/31/08	14	1.7	2.1	2.6
TEN MILE LOWER	6600	1/30/08	21	3.6	3.8	4.7
TEN MILE MIDDLE	6800	1/30/08	25	4.9	4.9	7.1
TEPEE CREEK SNOTEL	8000	2/01/08	52	11.6	7.3	8.5
TIZER BASIN SNOTEL	6840	2/01/08	25	5.5	7.1	6.5
TRINKUS LAKE	6100	2/01/08	---	25.3E	23.0	26.6
TRUMAN CREEK	4060	1/29/08	23	5.0	3.6	3.5
TV MOUNTAIN	6800	2/02/08	47	13.0	9.3	11.8
TWELVEMILE SNOTEL	5600	2/01/08	63	15.4	9.6	12.8
TWENTY-ONE MILE	7150	1/31/08	52	12.5E	6.9	11.1
TWIN LAKES SNOTEL	6400	2/01/08	116	30.6	24.1	27.5
UPPER HOLLAND LAKE	6200	2/02/08	75	21.1	16.7	23.7
WALDRON SNOTEL	5600	2/01/08	34	6.6	7.2	8.0
WARM SPRINGS SNOTEL	7800	2/01/08	50	12.6	12.0	13.8
WEASEL DIVIDE	5450	1/31/08	87	23.1	21.5	21.5
WEST YELL'ST SNOTEL	6700	2/01/08	48	10.3	5.3	8.6
WHISKEY CREEK SNOTEL	6800	2/01/08	63	12.9	6.9	11.1
WHITE MILL SNOTEL	8700	2/01/08	68	17.8	11.9	16.1
WOOD CREEK SNOTEL	5960	2/01/08	31	5.6	5.8	6.3

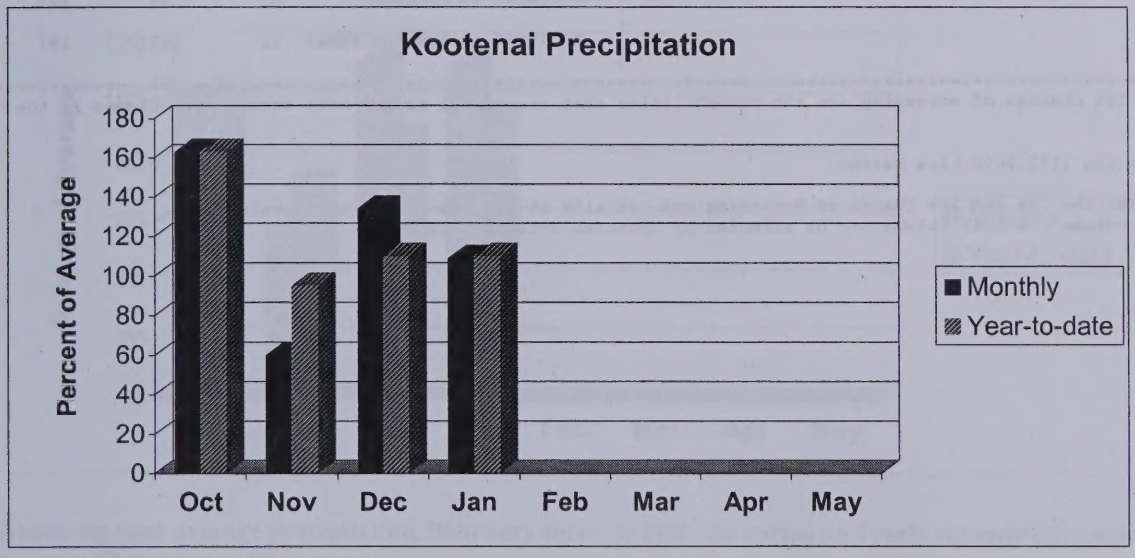
Kootenai River Basin in Montana

Snowpack conditions in the Kootenai River Basin in Montana were above average and increased 25 percent from January 1. Snow water content was 119 percent of average and 120 percent of last year. Snow water content in the Kootenay in Canada was 95 percent of average and 85 percent of last year.



January maximum swe was established in 1997 and minimum was in 1977; February maximum swe was in 1997 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 1977; April maximum swe was in 1974 and minimum swe was in 2001and 2005; May maximum swe was in 1974 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during January was 109 percent of average and 111 percent of last year. Valley precipitation during January was 105 percent of average and 184 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 110 percent of average and 89 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 86 percent to 94 percent.

Lake Koocanusa storage was 152 percent of average and 115 percent of last year.

Surface Water Supply Index (SWSI) was -0.3 in the Tobacco River; 0.0 in the Kootenai Ft. Steele to Libby Dam; +1.7 in the Kootenai River below Libby Dam; +0.1 in the Fisher River; and +1.0 in the Yaak River.

KOOTENAI RIVER BASIN in Montana
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
TOBACCO RIVER nr Eureka	APR-JUL	88	108	122	90	136	156	136
	APR-SEP	98	120	135	90	150	172	150
LIBBY RES Inflow (1,2)	APR-JUL	4430	5080	5380	95	5680	6330	5640
	APR-SEP	5280	6000	6330	95	6660	7380	6640
FISHER RIVER nr Libby	APR-JUL	129	174	205	89	235	280	230
	APR-SEP	142	188	220	90	250	300	245
YAAK RIVER nr Troy	APR-JUL	380	425	460	99	495	540	465
	APR-SEP	405	450	485	99	520	565	490
KOOTENAI at Leonia (1,2)	APR-JUL	5840	6510	6820	97	7130	7800	7040
	APR-SEP	6760	7520	7870	97	8220	8980	8120

KOOTENAI RIVER BASIN in Montana
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE KOOCANUSA	5748.0	3649.0	3172.0	2400.9

KOOTENAI RIVER BASIN in Montana
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
KOOTENAY in CANADA	19	86	95
KOOTENAI MAINTSTEM	3	109	108
TOBACCO	3	116	109
FISHER	1	124	103
YAAK	6	131	136
KOOTENAI in MONTANA	13	120	119
KOOTENAI ab BONNERS FERRY	32	103	107

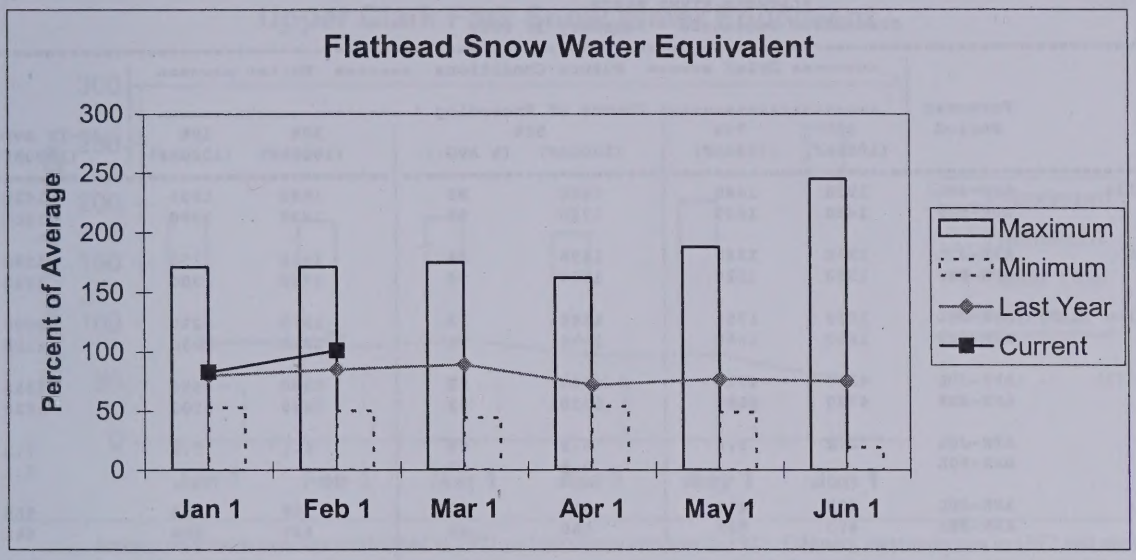
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

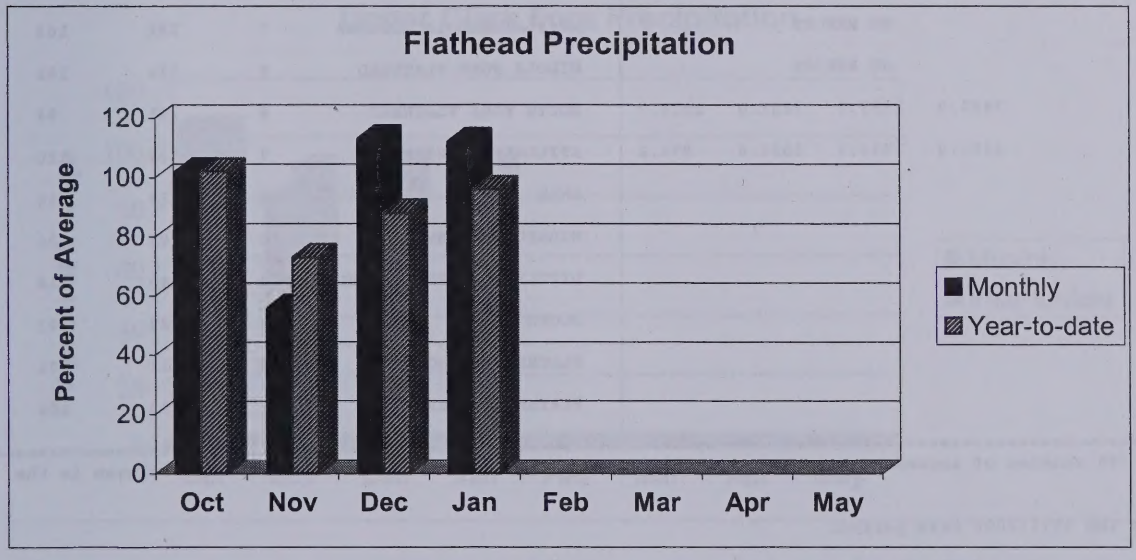
Flathead River Basin

Snowpack conditions in the Flathead River Basin in Montana were near average and increased 18 percent from January 1. Snow water content was 101 percent of average and 121 percent of last year. Flathead snow water content in Canada was 109 percent of average and 110 percent of last year.



January maximum swe was established in 1997 and minimum was in 2001; February maximum swe was in 1972 and minimum was in 2001; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum was in 1992; and June maximum swe was in 1974 and minimum was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during January was 111 percent of average and 126 percent of last year. Valley precipitation during January was 131 percent of average and 200 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 96 percent of average and 91 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 83 percent to 90 percent.

Combined Camas reservoir storage was not available; Lower Jocko Lake was not available; combined Mission Valley reservoir storage was not available; Hungry Horse storage was 115 percent of average and 89 percent of last year; and Flathead Lake storage was 94 percent of average and 87 percent of last year.

Surface Water Supply Index (SWSI) was +0.1 in the North Fork Flathead River; -0.5 in the Middle Fork Flathead River; -0.3 in the South Fork Flathead River; +0.1 in the Flathead River at Columbia Falls; -1.4 in the Swan River; -0.9 in the Flathead River at Polson; not available in the Mission Valley; and not available in the Little Bitterroot River.

FLATHEAD RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
NF FLATHEAD nr Columbia Falls	APR-JUL	1280	1440	1540	95	1640	1800	1620
	APR-SEP	1450	1600	1710	95	1820	1970	1800
MF FLATHEAD nr West Glacier	APR-JUL	1230	1380	1490	94	1600	1750	1590
	APR-SEP	1360	1520	1630	94	1740	1900	1740
HUNGRY HORSE Reservoir Inflow (1,2)	APR-JUL	1510	1750	1860	93	1970	2210	2000
	APR-SEP	1610	1860	1970	93	2080	2330	2120
FLATHEAD at Columbia Falls (2)	APR-JUL	4310	4710	4980	93	5250	5650	5350
	APR-SEP	4720	5130	5410	93	5690	6100	5820
ASHLEY CREEK nr Marion (2)	APR-JUL	2.2	3.9	5.0	69	6.1	7.8	7.2
	MAR-VOL			0.6	57			1.1
SWAN RIVER nr Bigfork	APR-JUL	405	470	510	90	550	615	565
	APR-SEP	470	535	580	90	625	690	645
FLATHEAD LAKE Inflow (1,2)	APR-JUL	5290	5610	5750	93	5890	6210	6180
	APR-SEP	5740	6080	6230	93	6380	6720	6700

FLATHEAD RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CAMAS (4)		NO REPORT		
LOWER JOCKO LAKE		NO REPORT		
MISSION VALLEY (8)		NO REPORT		
HUNGRY HORSE	3451.0	2552.0	2881.0	2214.7
FLATHEAD LAKE	1791.0	914.7	1056.0	971.2

FLATHEAD RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
NF FLATHEAD in CANADA	3	110	109
NF FLATHEAD in MONTANA	7	121	108
MIDDLE FORK FLATHEAD	5	114	102
SOUTH FORK FLATHEAD	6	121	94
STILLWATER-WHITEFISH	7	139	120
SWAN	6	113	86
MISSION VALLEY	3	102	88
LITTLE BITTERROOT-ASHLEY	4	140	114
JOCKO	4	122	93
FLATHEAD in MONTANA	30	121	101
FLATHEAD RIVER BASIN	33	120	102

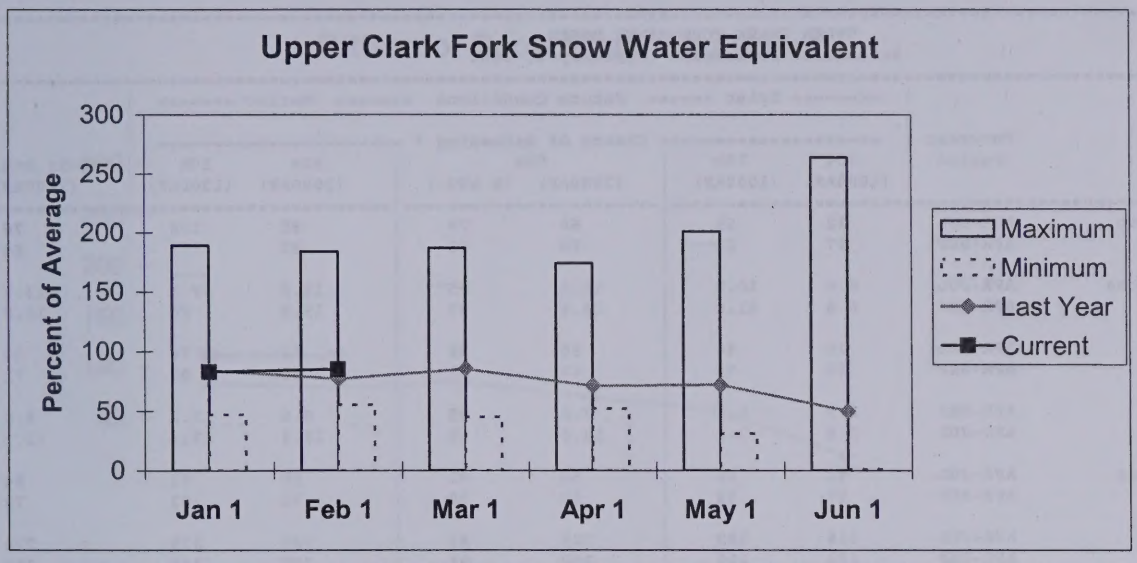
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

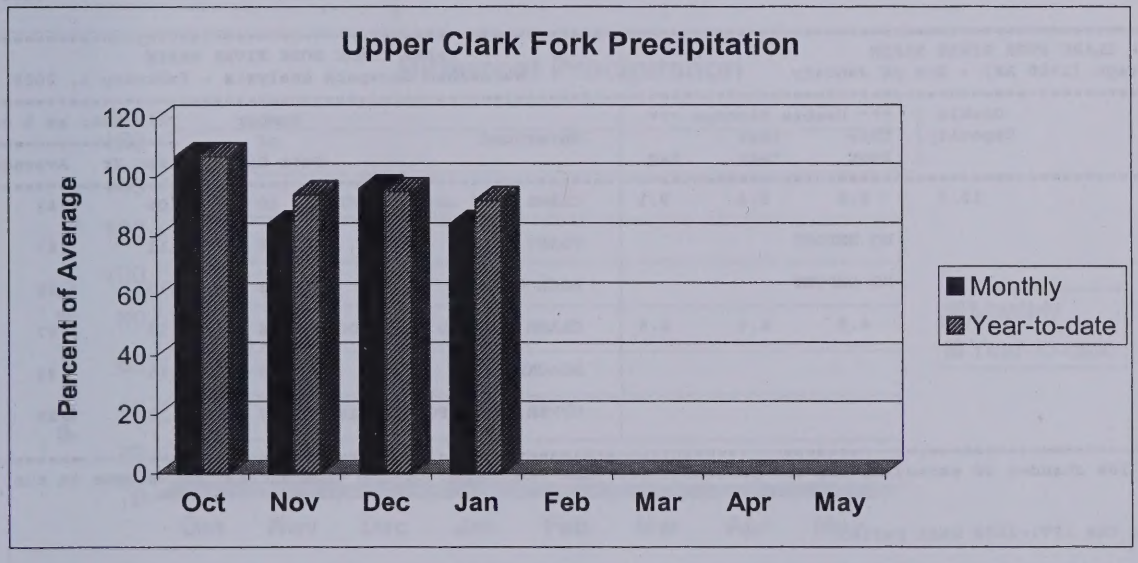
Upper Clark Fork River Basin

Snowpack conditions in the Upper Clark Fork River Basin were below average and increased 2 percent from January 1. Snow water content was 85 percent of average and 112 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during January was 83 percent of average and 121 percent of last year. Valley precipitation during January was 89 percent of average and 179 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 92 percent of average and 88 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 75 percent to 87 percent.

East Fork Rock Creek storage was 98 percent of average and 153 percent of last year; Georgetown Lake storage was not available; Lower Willow Creek storage was not available; and Nevada Creek storage was 100 percent of average and 96 percent of last year.

Surface Water Supply Index (SWSI) was -0.4 in the Clark Fork River above Milltown; and -0.3 in the Blackfoot River.

UPPER CLARK FORK RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LITTLE BLACKFOOT nr Garrison	APR-JUL	32	55	60	79	85	108	76
	APR-SEP	37	61	70	83	93	117	84
FLINT CREEK nr Southern Cross	APR-JUL	6.9	10.5	13.0	95	15.5	19.1	13.7
	APR-SEP	6.6	11.8	15.4	95	19.0	24	16.2
FLINT CREEK blw Boulder Ck	APR-JUL	30	44	50	89	62	76	56
	APR-SEP	39	56	67	94	78	95	71
LOWER WILLOW CK RES Inflow	APR-MAY	2.9	5.4	7.0	85	8.6	11.1	8.2
	APR-JUL	3.8	7.9	10.6	85	13.3	17.4	12.5
MF ROCK CREEK nr Philipsburg	APR-JUL	41	51	58	91	65	75	64
	APR-SEP	47	58	65	90	72	83	72
ROCK CREEK nr Clinton	APR-JUL	136	189	225	83	260	315	270
	APR-SEP	152	210	250	82	290	350	305
CLARK FORK abv Milltown	APR-JUL	365	460	525	87	590	685	605
	APR-SEP	425	535	610	87	685	795	705
NEVADA CREEK nr Helmville	APR-MAY	4.7	7.4	8.7	85	11.2	13.9	10.3
	APR-JUL	8.4	12.6	14.5	84	18.4	23	17.3
BLACKFOOT RIVER nr Bonner	APR-JUL	480	610	700	87	790	920	805
	APR-SEP	550	685	780	88	875	1010	890
CLARK FORK abv Missoula	APR-JUL	990	1130	1230	87	1330	1470	1410
	APR-SEP	1150	1300	1390	87	1520	1670	1600

UPPER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
EAST FORK ROCK CREEK	15.6	8.9	5.8	9.1
GEORGETOWN LAKE		NO REPORT		
LOWER WILLOW CREEK		NO REPORT		
NEVADA CREEK	12.6	4.6	4.8	4.6

UPPER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
CLARK FORK ab FLINT CREEK	10	106	83
FLINT CREEK	6	111	87
ROCK CREEK	3	113	95
CLARK FORK ab BLACKFOOT	16	112	87
BLACKFOOT	13	115	83
UPPER CLARK FORK BASIN	27	112	85

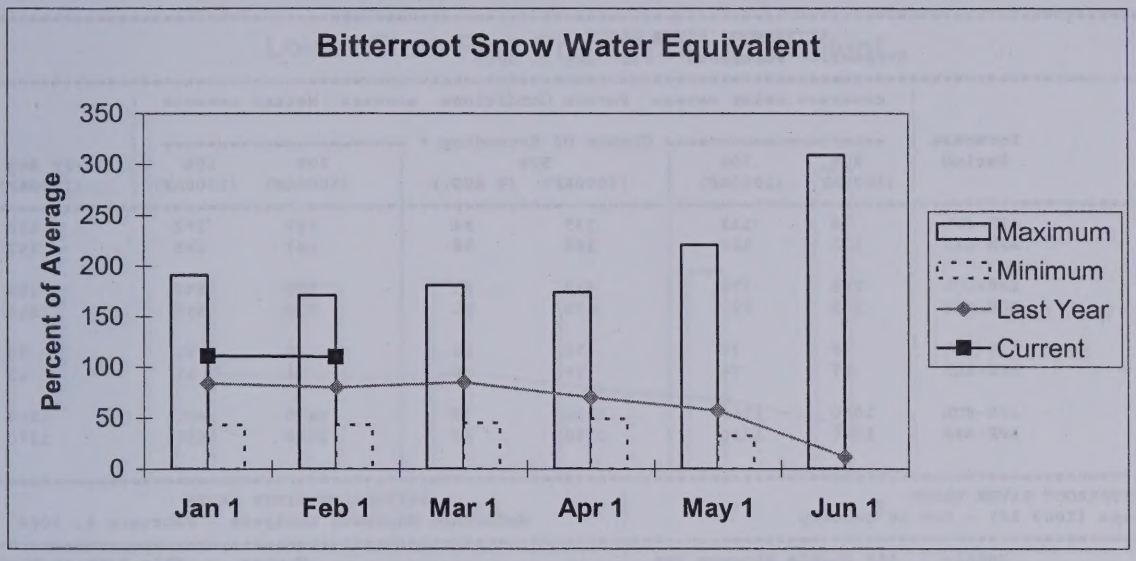
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

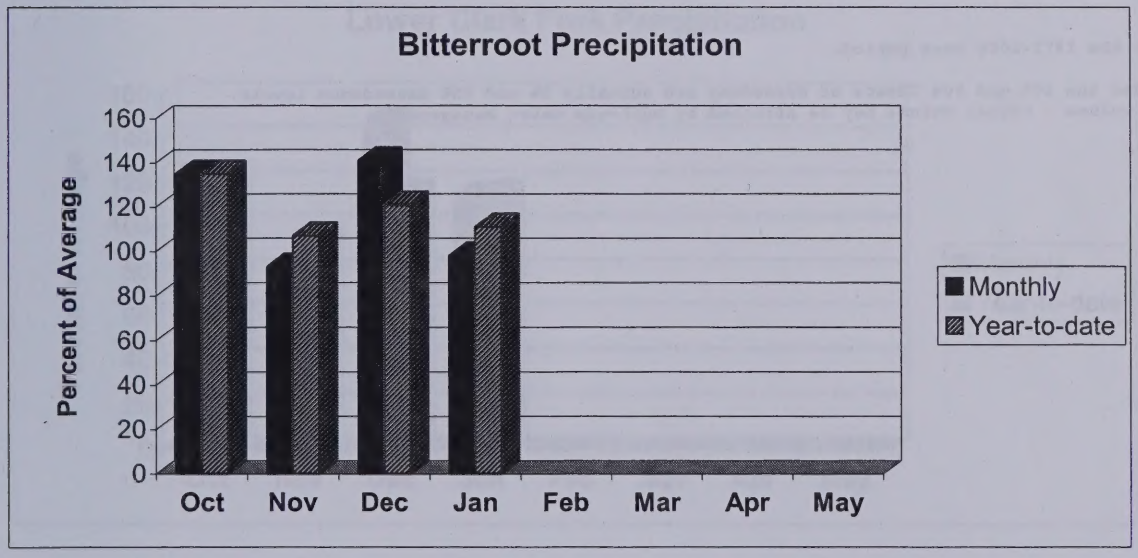
Bitterroot River Basin

Snowpack conditions in the Bitterroot River Basin were above average and decreased 1 percent from January 1. Snow water content was 110 percent of average and 137 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum was in 1977; March maximum swe was in 1972 and minimum swe was in 1977 and 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1987; and June maximum swe was 1972 and 1974 and minimum swe was in 1987,1992, 1994, and 2001. Average is for the period 1971 through 2000.

Mountain precipitation during January was 99 percent of average and 141 percent of last year. Valley precipitation during January was 66 percent of average and 126 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 111 percent of average and 104 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 86 percent to 95 percent.

Painted Rocks Lake storage was 131 percent of average and 97 percent of last year and Como storage was 111 percent of average and 54 percent of last year.

Surface Water Supply Index (SWSI) was +0.3 in the Bitterroot River.

BITTERROOT RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
WF BITTERROOT nr Conner (2)	APR-JUL	88	113	135	94	147	172	143
	APR-SEP	101	129	148	94	167	195	157
BITTERROOT nr Darby	APR-JUL	295	370	420	91	470	545	460
	APR-SEP	345	420	470	91	520	595	515
COMO RESERVOIR Inflow	APR-JUL	63	70	75	96	80	87	78
	APR-SEP	67	74	79	96	84	91	82
BITTERROOT at Missoula	APR-JUL	1060	1160	1230	98	1300	1400	1250
	APR-SEP	1030	1220	1340	98	1460	1650	1370

BITTERROOT RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
PAINTED ROCKS LAKE	31.7	9.2	9.5	7.0
COMO	34.9	11.8	21.7	10.6

BITTERROOT RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WEST FORK BITTERROOT	2	143	105
EAST SIDE BITTERROOT	3	139	107
WEST SIDE BITTERROOT	3	136	113
BITTERROOT RIVER BASIN	7	137	110

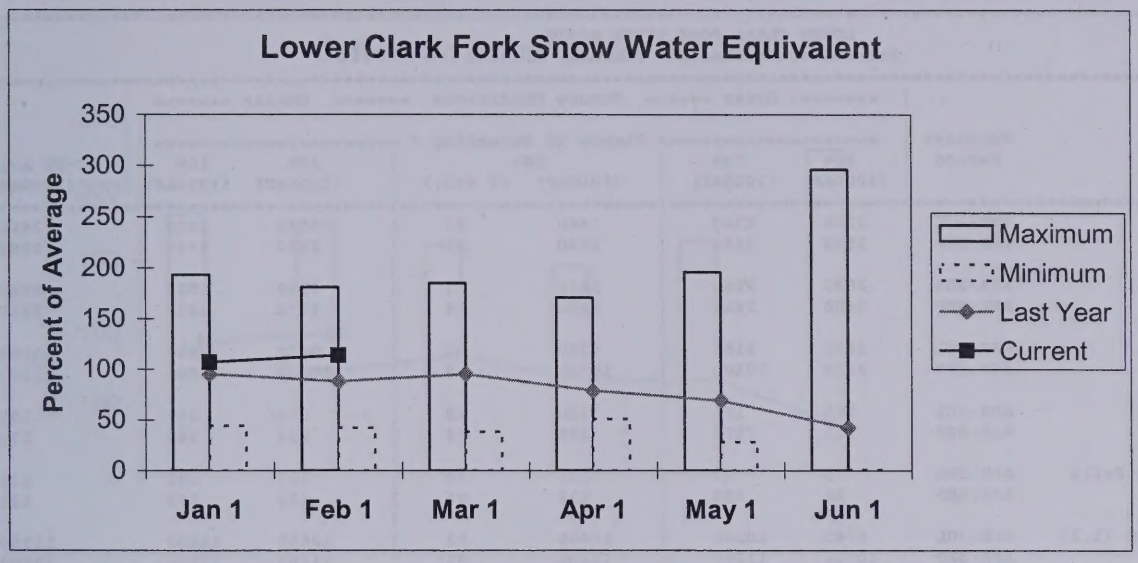
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

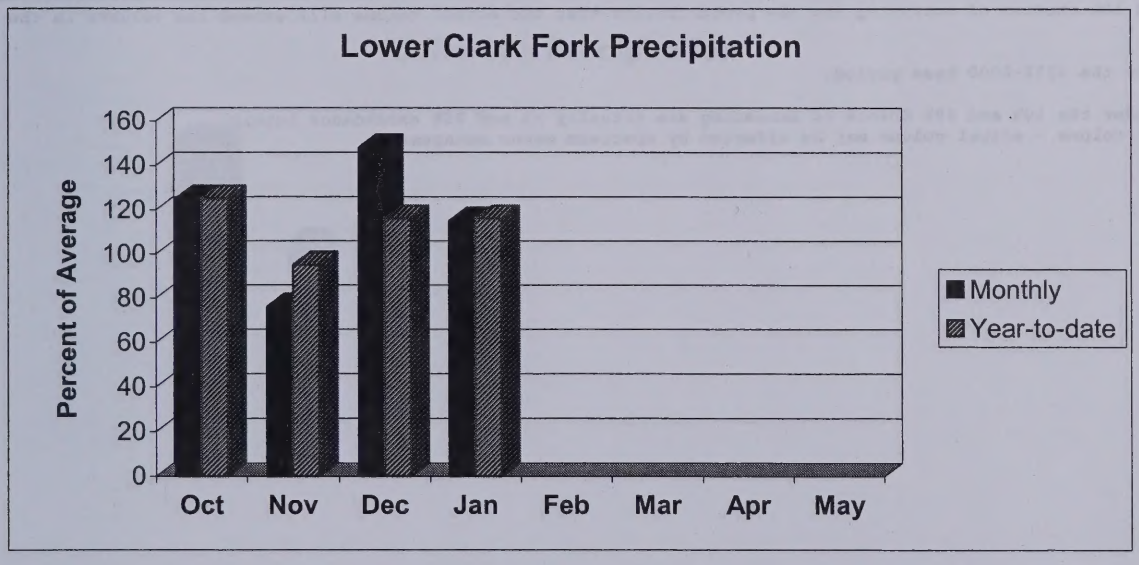
Lower Clark Fork River Basin

Snowpack conditions in the Lower Clark Fork River Basin were above average and increased 7 percent from January 1. Snow water content was 114 percent of average and 129 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum was in 2005; April maximum swe was in 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1974 and minimum swe was in 1977. Average is for the period 1971 through 2000.

Mountain precipitation during January was 110 percent of average and 150 percent of last year. Valley precipitation during January was 135 percent of average and 219 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 116 percent of average and 103 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 87 percent to 92 percent.

Noxon Rapids storage was 98 percent of average and 101 percent of last year.

Surface Water Supply Index (SWSI) was 0.0 in the Clark Fork River below Bitterroot River and -0.6 in the Clark Fork River below Flathead River.

LOWER CLARK FORK RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
CLARK FORK blw Missoula	APR-JUL	2270	2380	2460	93	2540	2650	2660
	APR-SEP	2540	2660	2740	93	2820	2940	2960
CLARK FORK at St. Regis (1)	APR-JUL	3090	3240	3310	94	3380	3530	3520
	APR-SEP	3450	3610	3680	94	3750	3910	3910
CLARK FORK nr Plains (1,2)	APR-JUL	8930	9180	9290	92	9400	9650	10100
	APR-SEP	9800	10100	10200	92	10300	10600	11100
THOMPSON nr Thompson Falls	APR-JUL	109	151	180	88	210	250	205
	APR-SEP	131	175	205	89	235	280	230
PROSPECT CREEK at Thompson Falls	APR-JUL	79	97	110	95	123	141	116
	APR-SEP	86	105	118	95	131	150	124
CLARK FK at Whitehorse Rpds (1,2)	APR-JUL	9740	10200	10400	92	10600	11100	11300
	APR-SEP	10600	11200	11400	91	11600	12200	12500

LOWER CLARK FORK RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
NOXON RAPIDS	335.0	306.2	302.5	310.9

LOWER CLARK FORK RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
LOWER CLARK FORK BASIN	8	129	114

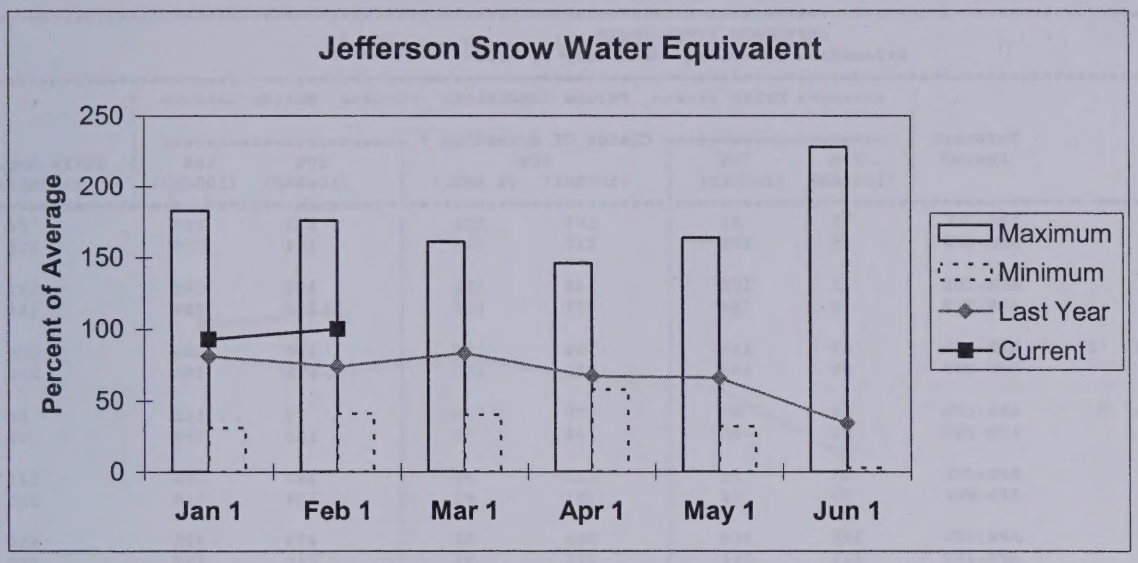
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

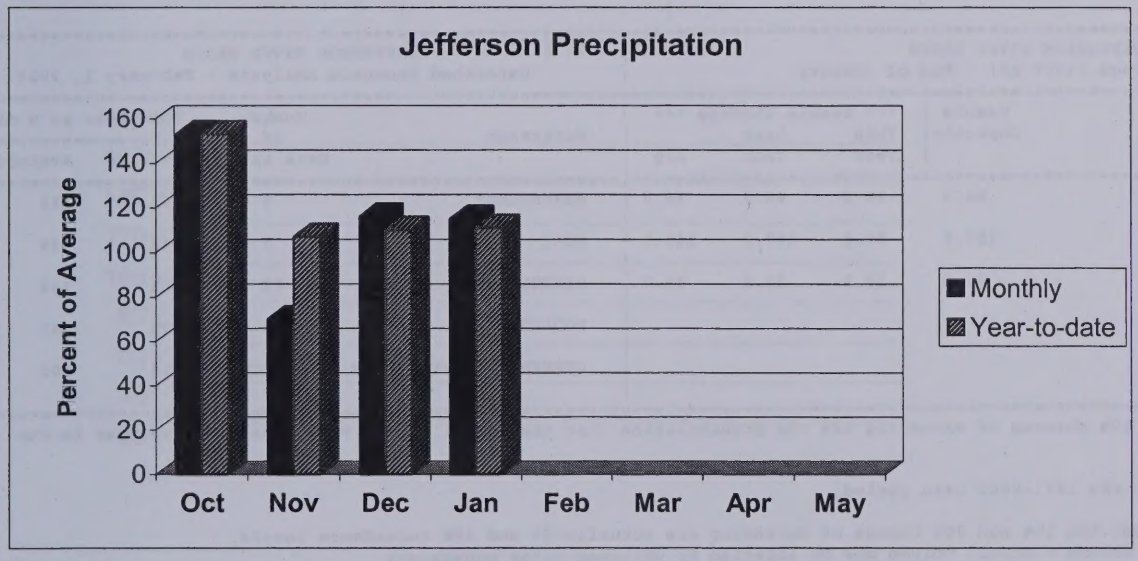
Jefferson River Basin

Snowpack conditions in the Jefferson River Basin were average and increased 7 percent from January 1. Snow water content was 100 percent of average and 134 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1972 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1982 and minimum in 1987. Average is for the period 1971 through 2000.

Mountain precipitation during January was 116 percent of average and 204 percent of last year. Valley precipitation during January was 69 percent of average and 176 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 111 percent of average and 111 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 74 percent to 95 percent.

Lima storage was 58 percent of average and 44 percent of last year; Clark Canyon storage was 71 percent of average and 93 percent of last year; and Ruby River storage was 84 percent of average and 80 percent of last year.

Surface Water Supply Index (SWSI) was +0.4 in the Beaverhead River; -0.6 in the Ruby River; +0.6 in the Big Hole River; -1.3 in the Boulder River; and 1.2 for the Jefferson River.

JEFFERSON RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LIMA RESERVOIR Inflow (2)	APR-JUL	71	92	107	112	122	143	96
	APR-SEP	75	100	117	113	134	159	104
CLARK CANYON Inflow (2)	APR-JUL	53	102	145	111	195	285	131
	APR-SEP	70	128	176	113	230	330	156
BEAVERHEAD RIVER at Barretts (2)	APR-JUL	69	138	184	110	230	300	168
	APR-SEP	87	166	220	110	275	355	200
RUBY RIVER Reservoir Inflow	APR-JUL	52	67	79	94	92	112	84
	APR-SEP	63	81	94	93	108	131	101
BIG HOLE RIVER at Wisdom	APR-JUL	53	86	113	93	143	195	121
	APR-SEP	57	92	121	93	154	210	130
BIG HOLE RIVER nr Melrose	APR-JUL	385	500	585	96	675	825	610
	APR-SEP	415	540	630	96	730	890	660
JEFFERSON nr Twin Bridges (2)	APR-JUL	460	655	785	100	915	1110	785
	APR-SEP	475	695	845	96	995	1210	880
BOULDER RIVER nr Boulder	APR-JUL	26	42	53	68	64	80	78
	APR-SEP	28	45	57	67	69	86	85
WILLOW CREEK Reservoir Inflow	APR-JUL	5.7	9.3	14.3	80	19.3	27	17.9
	APR-SEP	7.8	12.7	16.0	80	19.3	24	20
JEFFERSON RIVER nr Three Forks (2)	APR-JUL	290	545	720	92	895	1150	780
	APR-SEP	360	645	840	98	1030	1320	860

JEFFERSON RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LIMA	84.0	19.6	44.3	34.0
CLARK CANYON	255.6	99.8	107.2	141.1
RUBY RIVER	38.8	19.9	25.0	23.7

JEFFERSON RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
BEAVERHEAD	8	157	114
RUBY	5	144	94
BIGHOLE	10	131	104
BOULDER	8	105	81
JEFFERSON RIVER BASIN	26	134	100

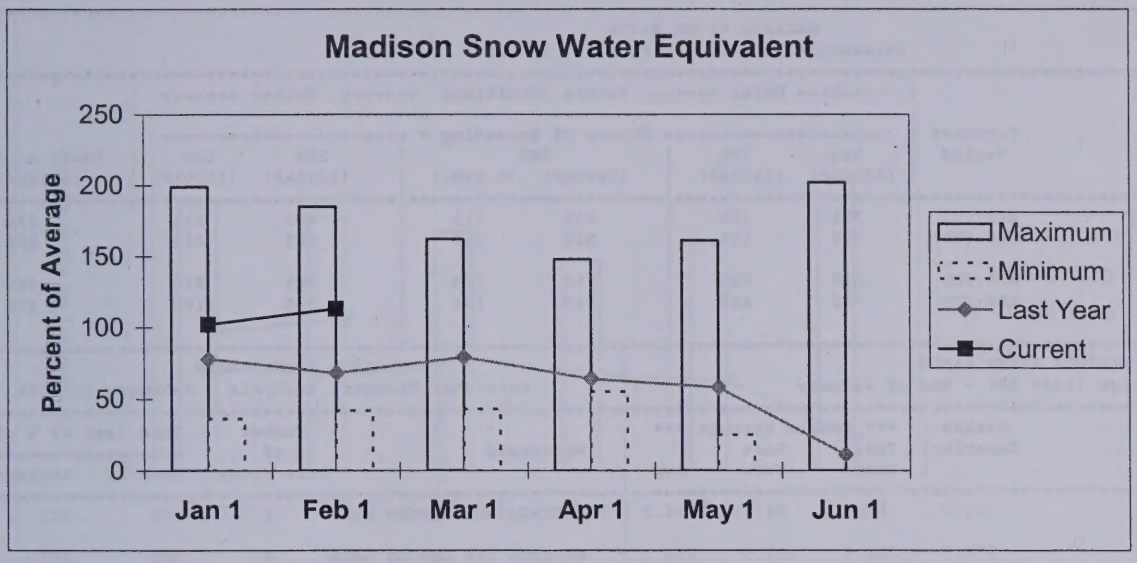
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

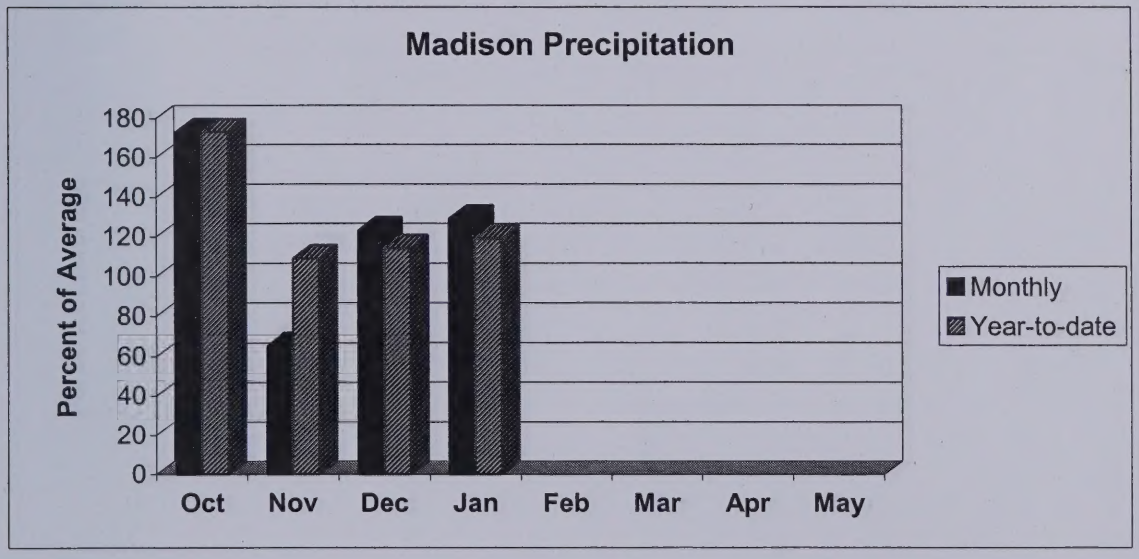
Madison River Basin

Snowpack conditions in the Madison River Basin were above average and increased 11 percent from January 1. Snow water content was 113 percent of average and 166 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1977; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977; April maximum swe was in 1997 and minimum was in 1977; May maximum swe was in 1997 and minimum swe was in 1977; and June maximum swe was in 1995 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during January was 129 percent of average and 263 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 119 percent of average and 131 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 103 percent to 111 percent.

Ennis Lake storage was 88 percent of average and 105 percent of last year and Hebgen Lake storage was 106 percent of average and 97 percent of last year.

Surface Water Supply Index (SWSI) was +0.8 for the Madison River.

MADISON RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
HEBGEN Reservoir Inflow	APR-JUL	355	400	435	112	470	525	390
	APR-SEP	450	510	550	110	595	660	500
ENNIS Reservoir Inflow (2)	APR-JUL	610	695	750	110	805	890	680
	APR-SEP	740	845	920	108	995	1100	850

MADISON RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
ENNIS LAKE	41.0	27.4	26.1	31.3
HEBGEN LAKE	377.5	281.6	290.9	266.5

MADISON RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
MADISON abv HEBGEN LAKE	6	170	121
MADISON blw HEBGEN LAKE	8	162	107
MADISON RIVER BASIN	14	166	113

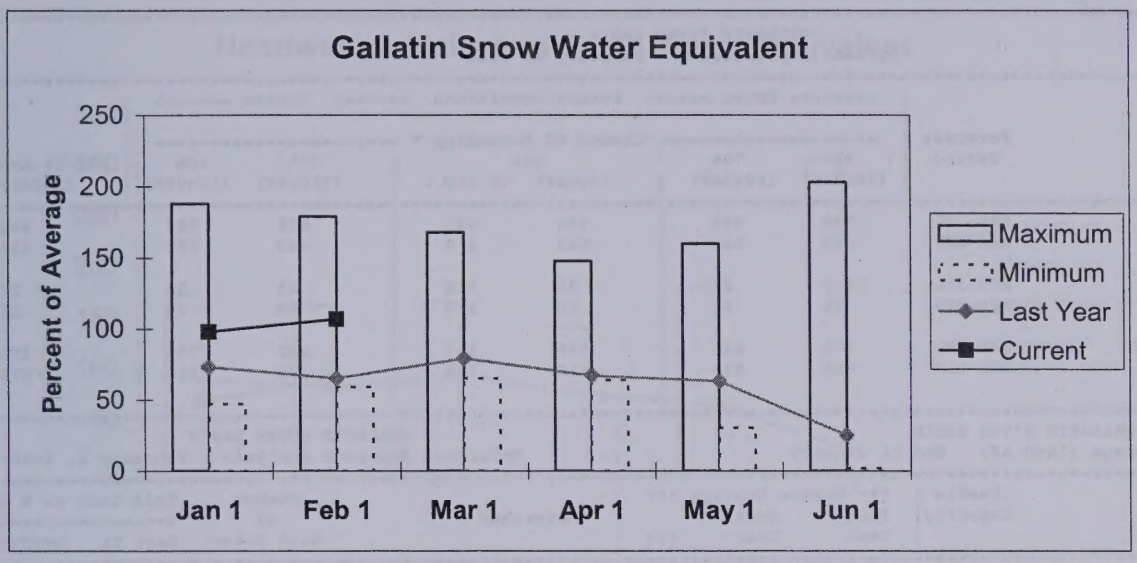
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

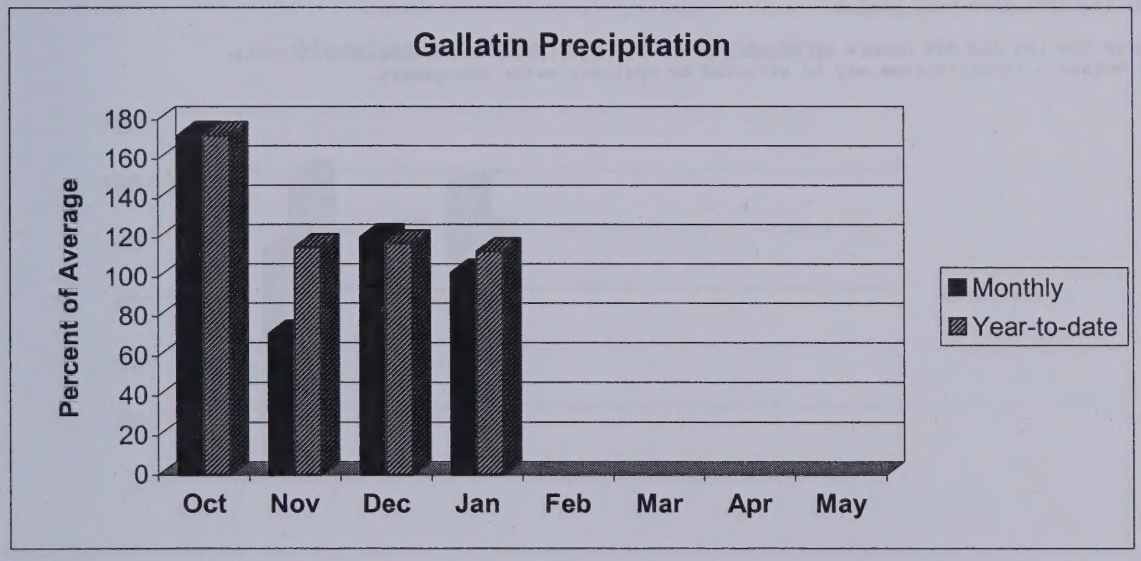
Gallatin River Basin

Snowpack conditions in the Gallatin River Basin were slightly above average and increased 9 percent from January 1. Snow water content was 107 percent of average and 169 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1966; February maximum swe was in 1997 and minimum was in 1977; March maximum swe was in 1997 and minimum was in 1977, 1987, and 2005 ; April maximum swe was in 1997 and minimum was in 2001; May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1975 and minimum in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during January was 103 percent of average and 229 percent of last year. Valley precipitation during January was 92 percent of average and 153 percent of last year; Mountain and valley water year precipitation, beginning October 1, 2007, was 113 percent of average and 129 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 96 percent to 107 percent.

Middle Creek storage was 149 percent of average and 107 percent of last year.

Surface Water Supply Index (SWSI) was +1.2 for the Gallatin River.

GALLATIN RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GALLATIN RIVER nr Gateway	APR-JUL	390	445	485	110	525	580	440
	APR-SEP	455	520	565	110	610	675	515
HYALITE RESERVOIR Inflow	APR-JUL	18.7	21	23	105	25	28	22
	APR-SEP	21	24	26	104	28	31	25
GALLATIN RIVER at Logan (2)	APR-JUL	360	460	530	107	600	700	495
	APR-SEP	420	535	615	108	695	810	570

GALLATIN RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MIDDLE CREEK	10.2	6.4	6.0	4.3

GALLATIN RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
UPPER GALLATIN	4	174	116
HYALITE	2	122	96
BRIDGER	2	235	97
GALLATIN RIVER BASIN	8	169	107

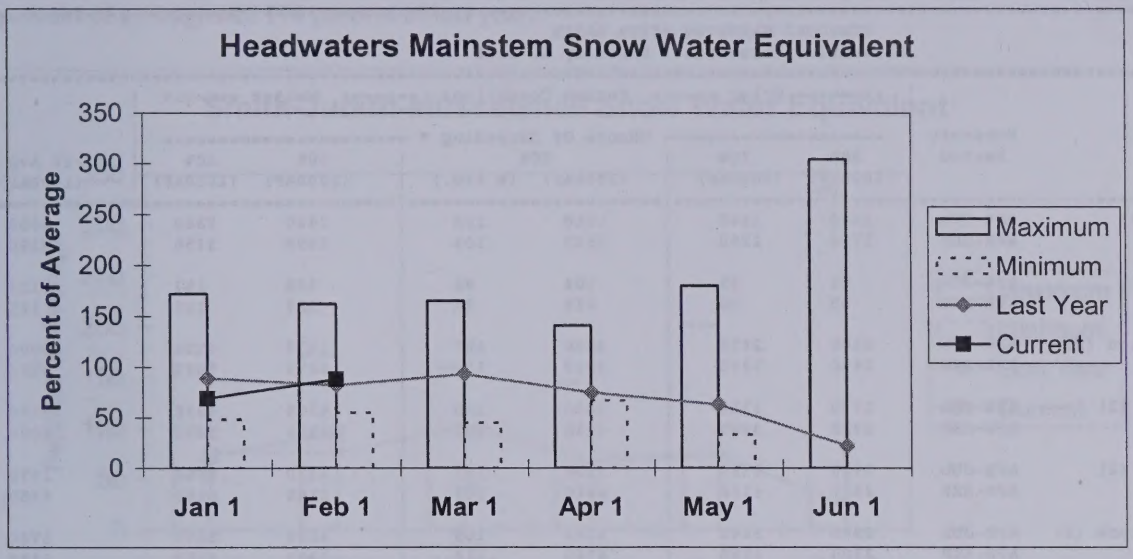
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

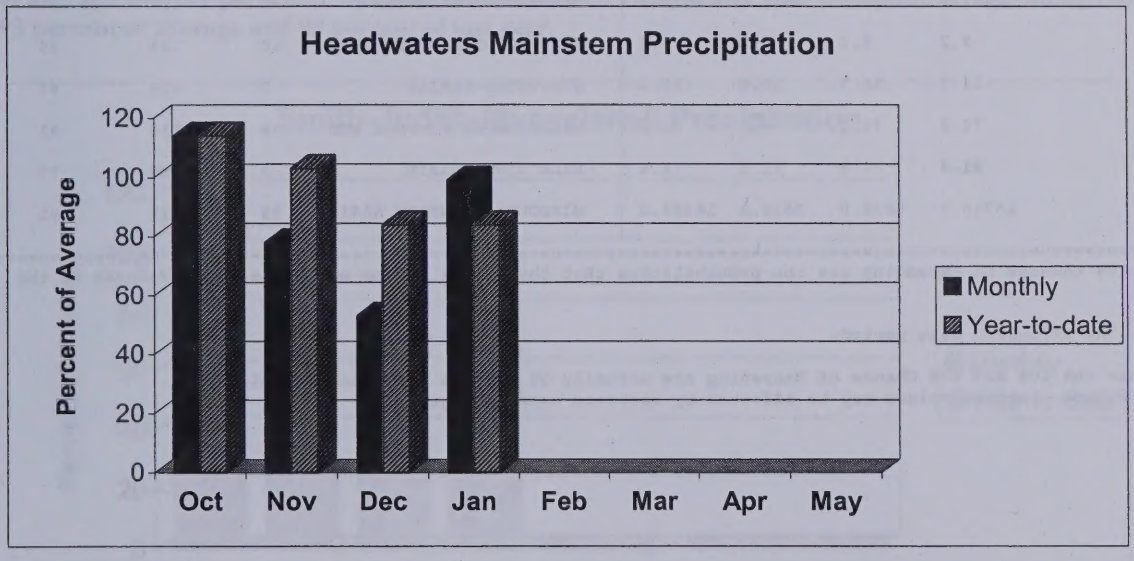
Missouri Mainstem River Basin

Snowpack conditions in the Headwaters Missouri Mainstem River Basin were below average and increased 19 percent from January 1. Snow water content was 88 percent of average and 107 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1977; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe in 1972 and minimum swe was in 1977; April maximum swe was in 1972 and minimum swe was in 1961,1966, and 2005; May maximum swe was in 1975 and minimum swe was in 1977; and June maximum swe was in 1975 and minimum swe was in 1992. Average is for the period 1971 through 2000.

Mountain precipitation during January was 113 percent of average and 168 percent of last year. Valley precipitation during January was 76 percent of average and 212 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 84 percent of average and 84 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 92 percent to 105 percent.

Canyon Ferry Lake storage was 89 percent of average and 94 percent of last year; Helena Valley storage was 116 percent of average and 71 percent of last year; Lake Helena storage was 82 percent of average and the 99 percent of last year; Hauser & Helena storage was 116 percent of average; Holter Lake storage was 102 percent of average and 100 percent of last year; and Fort Peck Lake storage was 59 percent of average and 102 percent of last year.

Surface Water Supply Index (SWSI) was +0.4 in the Missouri River above Canyon Ferry; -0.2 in the Missouri River below Canyon Ferry; +0.2 in the Dearborn River near Craig; -1.1 in the Missouri River above Fort Peck; and -3.4 in the Missouri River below Fort Peck.

MISSOURI MAINSTEM RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
MISSOURI RIVER at Toston (2)	APR-JUL	1540	1940	2210	108	2480	2880	2050
	APR-SEP	1790	2250	2570	108	2890	3350	2390
DEARBORN nr Craig	APR-JUL	51	83	104	86	125	157	121
	APR-SEP	55	88	110	88	132	165	125
MISSOURI RIVER at Fort Benton (2)	APR-JUL	2290	2830	3200	107	3570	4110	2990
	APR-SEP	2640	3390	3830	107	4270	5020	3570
MISSOURI RIVER at Virgelle (2)	APR-JUL	2770	3380	3800	110	4220	4830	3450
	APR-SEP	2930	3980	4480	110	4980	5630	4060
MISSOURI RIVER nr Landusky (2)	APR-JUL	2920	3530	3950	107	4370	4980	3690
	APR-SEP	3210	4160	4660	107	5160	6100	4350
MISSOURI RIVER below Fort Peck (2)	APR-JUL	2990	3640	4080	109	4520	5170	3740
	APR-SEP	3300	4180	4740	110	5300	6180	4330
LAKE SAKAKAWEA Inflow (2)	APR-JUL	7350	8770	9740	100	10700	12100	9740
	APR-SEP	8100	9960	11200	100	12400	14300	11200

MISSOURI MAINSTEM RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
CANYON FERRY LAKE	2043.0	1405.0	1493.0	1576.1
HELENA VALLEY	9.2	5.1	7.2	4.4
LAKE HELENA	12.7	10.7	10.8	13.0
HAUSER & HELENA	74.6	73.3	---	63.2
HOLTER LAKE	81.9	80.8	81.2	79.4
FORT PECK LAKE	18910.0	8832.0	8626.0	14887.0

MISSOURI MAINSTEM RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
HEADWATERS MAINSTEM	8	107	88
SMITH-JUDITH-MUSSELSHELL	10	131	95
SUN-TETON-MARIAS	7	108	97
MAINSTEM ab FT PECK RES	24	114	93
MILK RIVER BASIN	9	89	77
MISSOURI MAINSTEM BASIN	32	111	91

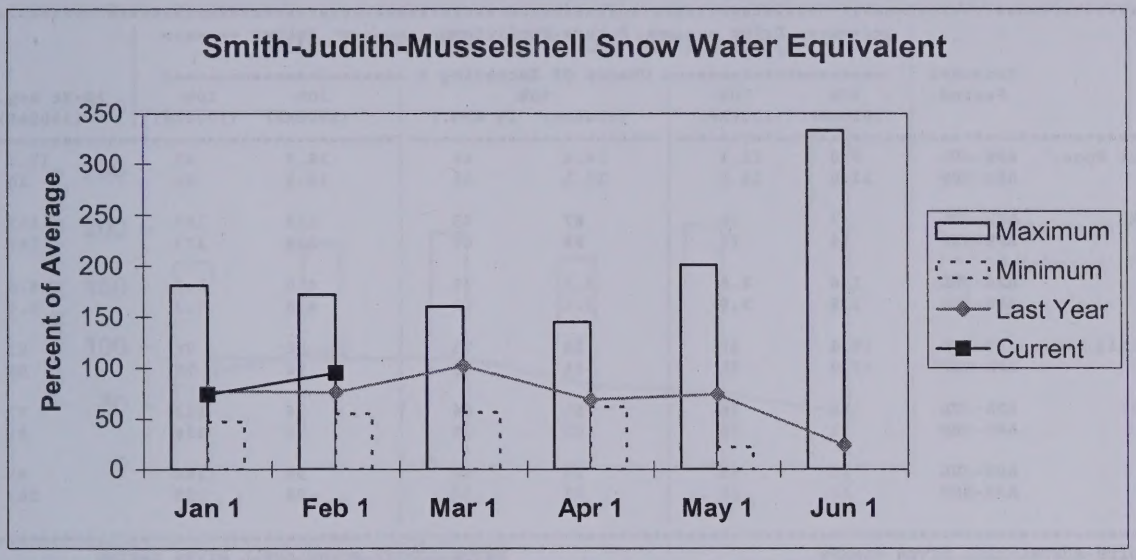
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

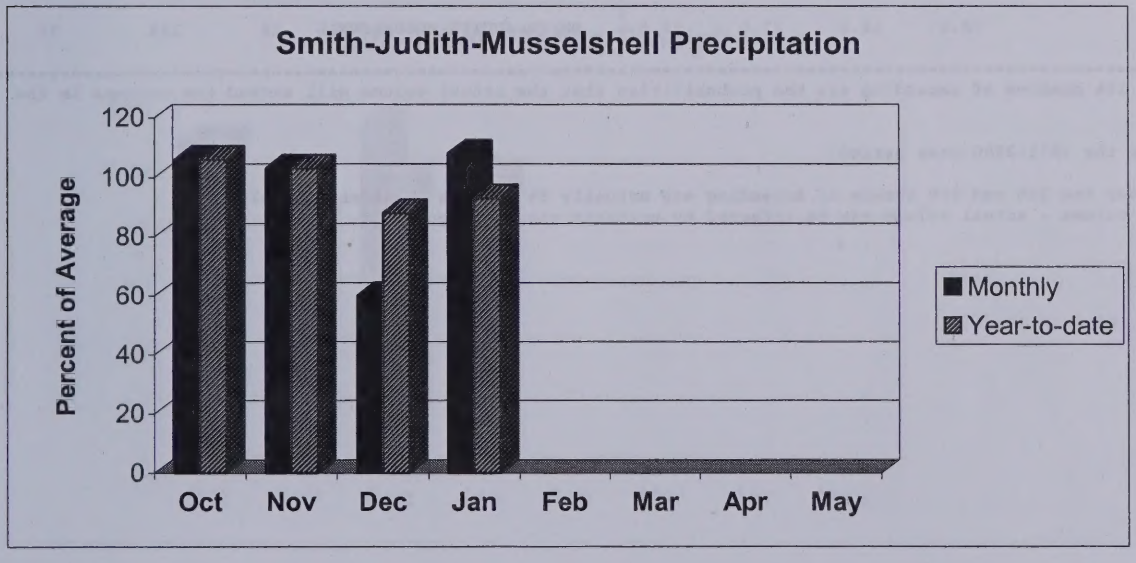
Smith-Judith-Musselshell River Basins

Snowpack conditions in the Smith-Judith-Musselshell River Basins were near average and increased 21 percent from January 1. Snow water content in the Smith River Basin was 97 percent of average and 127 percent of last year; the Judith River Basin was 90 percent of average and 114 percent of last year; and the Musselshell Basin River was 91 percent of average and 176 percent of last year.



January maximum swe was established in 1997 and minimum swe in 1988; February maximum swe was in 1978 and minimum swe was in 1987; March maximum swe was in 1978 and minimum swe was in 1987, and 2005; April maximum swe was in 1970 and minimum swe was in 1992; and May maximum swe was in 1970 and minimum swe was in 1987; and June maximum swe was in 1967 and minimum swe was in 1987, 1992, 1994, and 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during January in the Smith-Belts was 124 percent of average and 186 percent of last year; in the Judith was 99 percent of average and 130 percent of last year; and in the Musselshell was 75 percent of average and 189 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 93 percent of average and 86 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 49 percent to 69 percent.

Smith River storage was 75 percent of average and 115 percent of last year; Bair storage was 42 percent of average and 83 percent of average; Ackley storage was 56 percent of average and 82 percent of last year; Martinsdale storage was empty; and Deadman's Basin 40 percent of average and 50 percent of last year.

Surface Water Supply Index (SWSI) was +0.5 in the Smith River; -1.8 in the Upper Judith River, and -0.6 in the Musselshell River.

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
SHEEP CREEK nr White Sulphur Spgs.	APR-JUL	9.0	12.1	14.4	84	16.9	21	17.1
	APR-SEP	11.0	14.5	17.1	86	19.9	24	20
SMITH RIVER abv Eagle Creek	APR-JUL	37	64	87	65	113	157	133
	APR-SEP	44	74	99	66	128	177	149
NF MUSSELSHELL nr Delpine	APR-JUL	1.6	2.5	3.2	70	4.0	5.3	4.6
	APR-SEP	1.9	2.9	3.7	69	4.6	6.1	5.4
SF MUSSELSHELL abv Martinsdale	APR-JUL	15.6	28	38	73	50	70	52
	APR-SEP	17.0	30	41	73	54	75	56
MUSSELSHELL at Harlowton (2)	APR-JUL	20	26	51	66	76	113	77
	APR-SEP	21	28	53	65	78	114	81
MUSSELSHELL nr Roundup (2)	APR-JUL	21	35	53	54	99	166	99
	APR-SEP	21	35	53	52	98	165	102

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
SMITH RIVER	10.6	4.7	4.1	6.3
ACKLEY LAKE	7.0	1.8	2.2	3.2
BAIR	7.0	1.5	1.8	3.6
MARTINSDALE	23.1	0.0	0.0	10.1
DEADMAN'S BASIN	72.2	18.5	37.0	46.8

SMITH-JUDITH-MUSSELSHELL RIVER BASINS
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SMITH	6	127	97
HIGHWOOD	0	387	0
JUDITH	4	114	90
MUSSELSHELL	3	176	91
SMITH-JUDITH-MUSSELSHELL	10	131	95

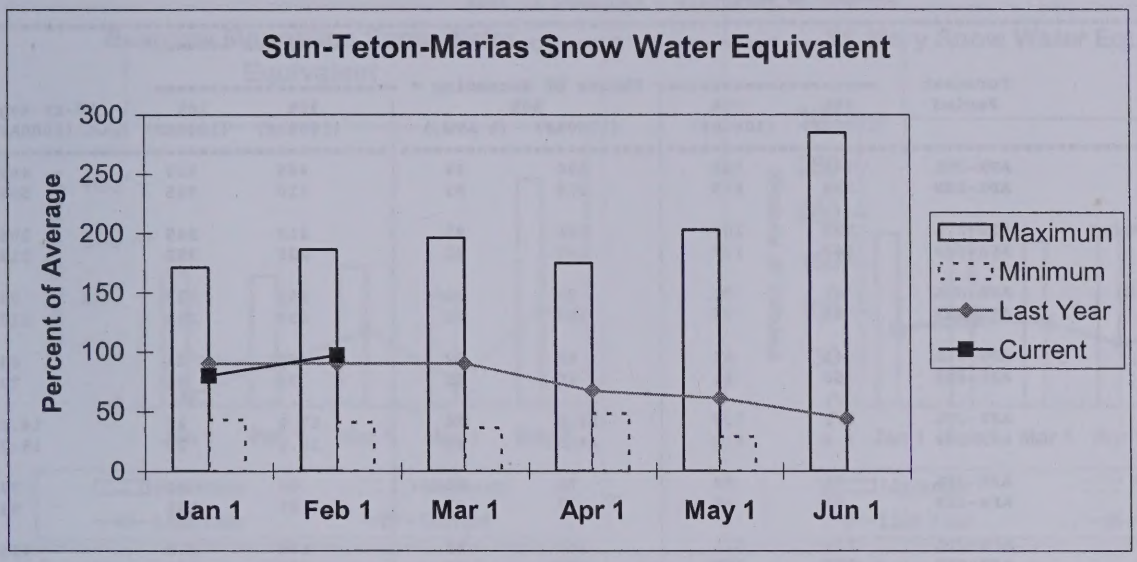
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

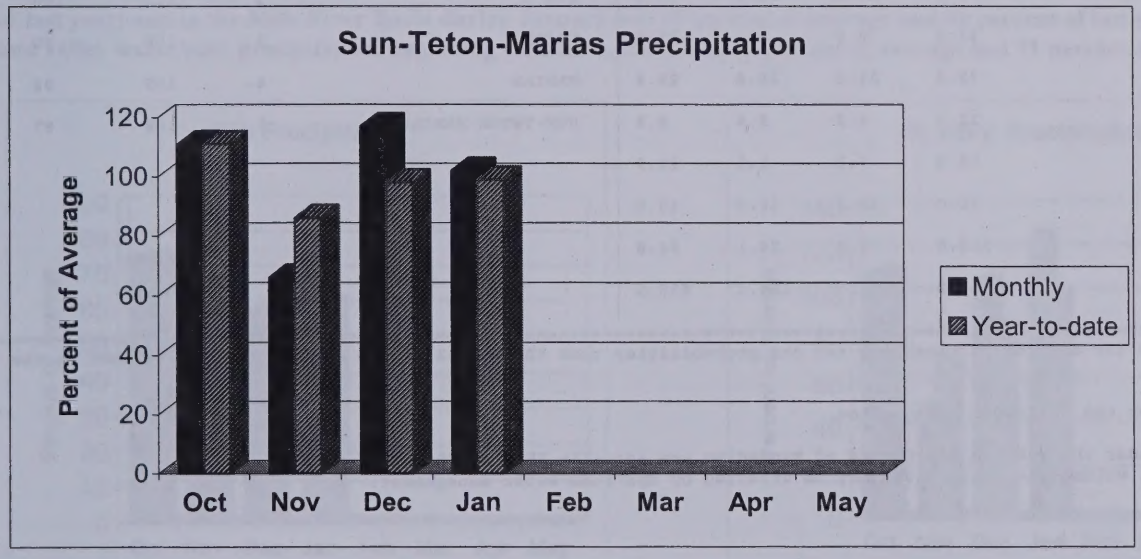
Sun-Teton-Marias River Basins

Snowpack conditions in the Sun-Teton-Marias River Basins were near average and increased 17 percent from January 1. Snow water content in the Sun River Basin was 100 percent of average and 110 percent of last year; in the Teton River Basin was 90 percent of average and 106 percent of last year; and in the Marias River Basin was 98 percent of average and 109 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 2001; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1972 and minimum swe was in 2005 and 1998; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum was in 1972 and minimum swe was in 1987, 1992, and 1998. Average is for the period 1971 through 2000.

Mountain and valley precipitation during January in the Sun was 129 percent of average and 182 percent of last year; in the Teton was 111 percent of average and 133 percent of last year; and in the Marias was 96 percent of average and 119 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 99 percent of average and 92 percent of last year.



Assuming near average precipitation, February through July, the spring and early summer streamflow forecasts average 74 percent to 90 percent.

Gibson storage was 46 percent of average and 48 percent of last year; Pishkun storage was empty; Willow Creek storage was 108 percent of average and 84 percent of last year; Lower Two Medicine Lake storage was 78 percent of average and 203 percent of last year; Four Horns Lake storage was 60 percent of average and 645 percent of last year; Swift storage was 79 percent of average and 65 percent of last year; Lake Frances storage was 15 percent of average and 40 percent of last year; and Lake Elwell (Tiber) storage was 99 percent of average and 92 percent of last year.

Surface Water Supply Index (SWSI) was -0.4 in the Sun River; +0.4 in the Teton River; -3.5 in the Birch/Dupuyer Creeks; -0.3 in the Marias River above Tiber, and -1.4 in the Marias below Tiber.

SUN-TETON-MARIAS RIVER BASINS
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
GIBSON Reservoir Inflow	APR-JUL	345	395	430	94	465	520	460
	APR-SEP	385	435	470	93	510	565	505
TWO MEDICINE RIVER nr Browning	APR-JUL	135	164	186	91	210	245	205
	APR-SEP	147	177	198	92	220	255	215
BADGER CREEK nr Browning (2)	APR-JUL	67	81	91	92	102	118	99
	APR-SEP	80	96	107	93	119	138	115
SWIFT RESERVOIR Inflow	APR-JUL	41	51	59	92	67	81	64
	APR-SEP	50	61	70	91	79	94	77
DUPUYER CREEK nr Valier	APR-JUL	3.2	7.7	12.0	86	17.2	27	14.0
	APR-SEP	3.8	8.9	13.5	86	19.1	29	15.7
CUT BANK CREEK nr Browning	APR-JUL	51	62	71	92	80	94	77
	APR-SEP	56	68	77	92	86	101	84
MARIAS RIVER nr Shelby (2)	APR-JUL	235	325	385	93	445	535	415
	APR-SEP	265	355	420	96	485	575	440
TETON nr Dutton	APR-JUL	10.2	26	41	80	59	93	51
	APR-SEP	13.5	31	48	81	68	104	59

SUN-TETON-MARIAS RIVER BASINS
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
GIBSON	99.1	21.1	44.1	45.8
PISHKUN	32.0	0.0	0.0	17.8
WILLOW CREEK	32.2	24.1	28.8	22.4
LOWER TWO MEDICINE LAKE	11.9	6.9	3.4	8.8
FOUR HORNS LAKE	19.2	7.1	1.1	11.9
SWIFT	30.0	12.3	18.9	15.5
LAKE FRANCES	112.0	9.7	24.1	66.8
LAKE ELWELL (TIBER)	1347.0	631.5	689.5	635.5

SUN-TETON-MARIAS RIVER BASINS
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
SUN	2	110	100
TETON	3	106	90
MARIAS	4	109	98
SUN-TETON-MARIAS	7	108	97

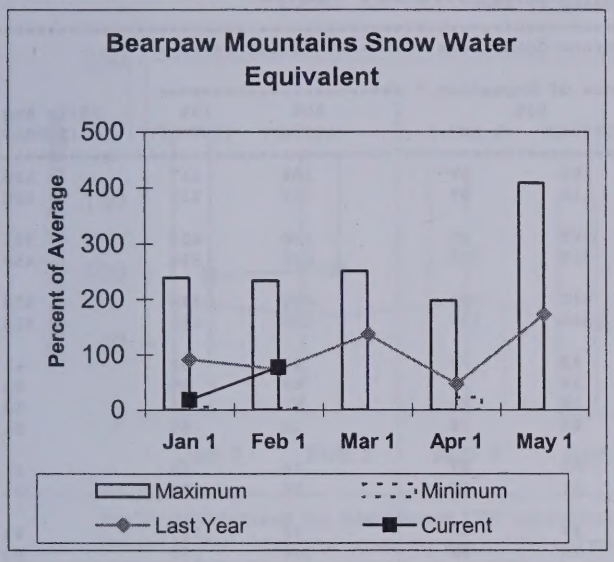
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

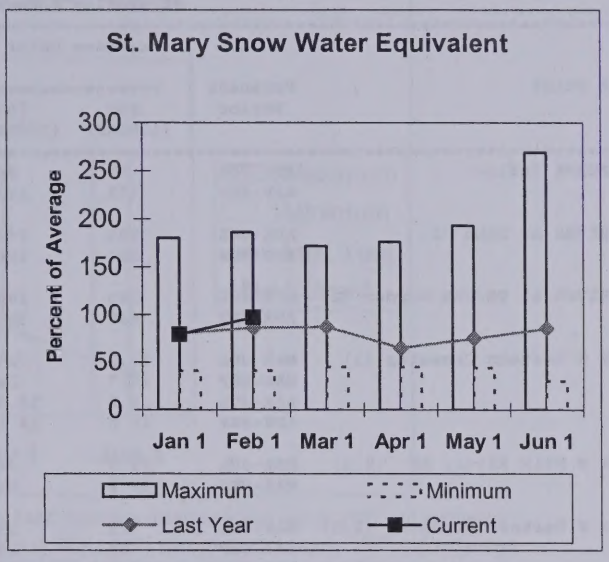
The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

St. Mary and Milk River Basins

Snowpack conditions in the St. Mary and Milk River Basins were below average. Snow water content in the Saint Mary River Basin was 97 percent of average and 116 percent of last year. Snow water content in the Bearpaw Mountains was 54 percent of average 74 percent of last year. Snow water content for the Cypress Hills in Canada was 95 percent of average and 97 percent of last year.

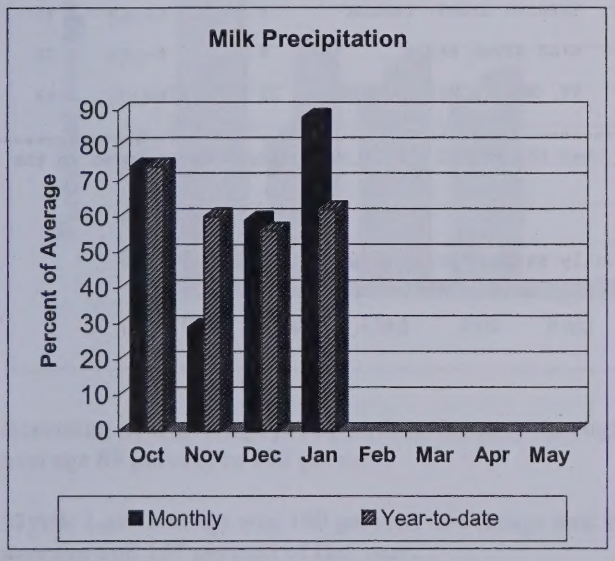


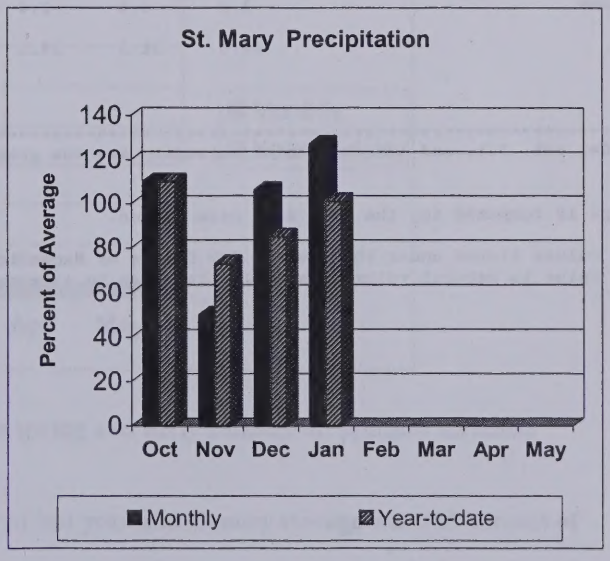


Bearpaw - January maximum swe was established in 1978 and minimum swe was in 1981; February maximum swe was 1978 and minimum was in 2001; March maximum swe was 1978 and minimum swe was2005; April maximum swe was in 1985 and minimum swe was in 1973, 1983, and 1986; May maximum swe was 1975 and the minimum, 0.0, has occurred in several years. Average is for the period 1971 through 2000.

St. Mary - January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1972 and minimum swe was in 1977; March maximum swe was in 1972 and minimum swe was in 2005; April maximum swe was in 1967 and 1972 and minimum swe was in 2005; May maximum swe was in 1972 and minimum swe was in 1977; and June maximum swe was in 1972 and minimum swe was 1992. Average is for the period 1971 through 2000.

Mountain and valley precipitation in the St. Mary River Basin during January was 127 percent of average and 136 percent of last year; and in the Milk River Basin during January was 88 percent of average and 80 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 85 percent of average and 71 percent of last year.





Assuming near average precipitation, January through July, the spring and early summer streamflow forecasts in the St. Mary should average 90 percent to 97 percent and in the Milk should average 49 to 74 percent.

Lake Sherburne storage was 75 percent of average and 52 percent of last year; Fresno storage was 62 percent of average and 78 percent of last year; Beaver Creek storage was not available; and Nelson storage was 92 percent of average and 115 percent of last year.

Surface Water Supply Index (SWSI) was +1.5 in the St. Mary River and -0.4 in the Milk River.

ST. MARY and MILK RIVER BASINS
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
LAKE SHERBURNE Inflow	APR-JUL	87	96	102	97	108	117	105
	APR-SEP	103	112	118	97	124	133	122
ST. MARY RIVER nr Babb (2)	APR-JUL	305	340	365	95	390	425	385
	APR-SEP	390	430	460	102	490	530	450
ST. MARY RIVER at US/CAN Border (2)	APR-JUL	330	390	430	99	470	530	435
	APR-SEP	445	505	545	106	585	645	515
MILK RIVER @ Western Crossing (3)	MAR-JUL	11.2	23	32	78	43	59	41
	MAR-SEP	11.7	24	34	79	45	65	43
	APR-JUL	9.2	18.2	26	79	35	51	33
	APR-SEP	10.0	19.6	28	78	38	55	36
MILK RIVER @ Milk River, AB (2,3)	MAR-JUL	18.7	36	53	87	70	98	61
	MAR-SEP	19.6	40	57	86	74	108	66
MILK RIVER @ Eastern Crossing (2,3)	MAR-JUL	23	39	66	80	93	124	83
	MAR-SEP	24	44	72	82	100	136	88
	APR-JUL	19.6	29	49	80	69	98	61
	APR-SEP	22	35	56	81	77	107	69
BEAVER CREEK near Havre	MAR-JUL	1.8	3.3	5.0	52	7.5	13.6	9.6
	APR-JUL	1.5	2.8	4.1	47	6.1	11.0	8.7

ST. MARY and MILK RIVER BASINS
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
LAKE SHERBURNE	64.3	19.9	38.3	26.4
FRESNO	127.0	31.0	39.6	50.1
BEAVER CREEK	3.5	2.6	2.6	2.2
NELSON	66.8	31.3	27.1	34.2

ST. MARY and MILK RIVER BASINS
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
ST. MARY	2	116	97
BEARPAW MOUNTAINS	3	74	54
CYPRESS HILLS, CANADA	6	97	95
MILK RIVER BASIN	8	89	76
ST. MARY & MILK BASINS	11	106	89

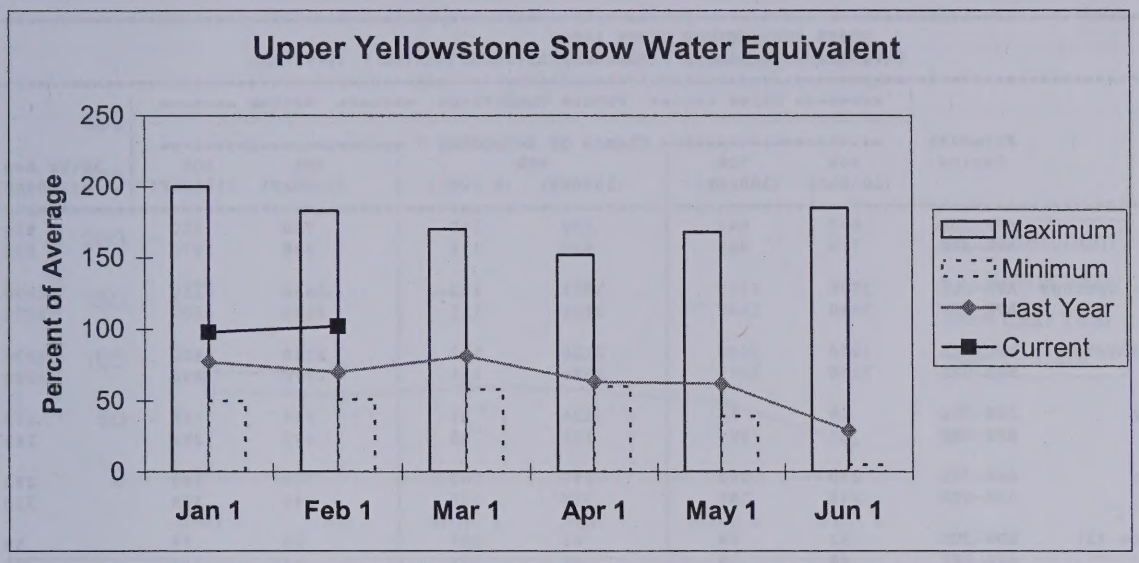
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

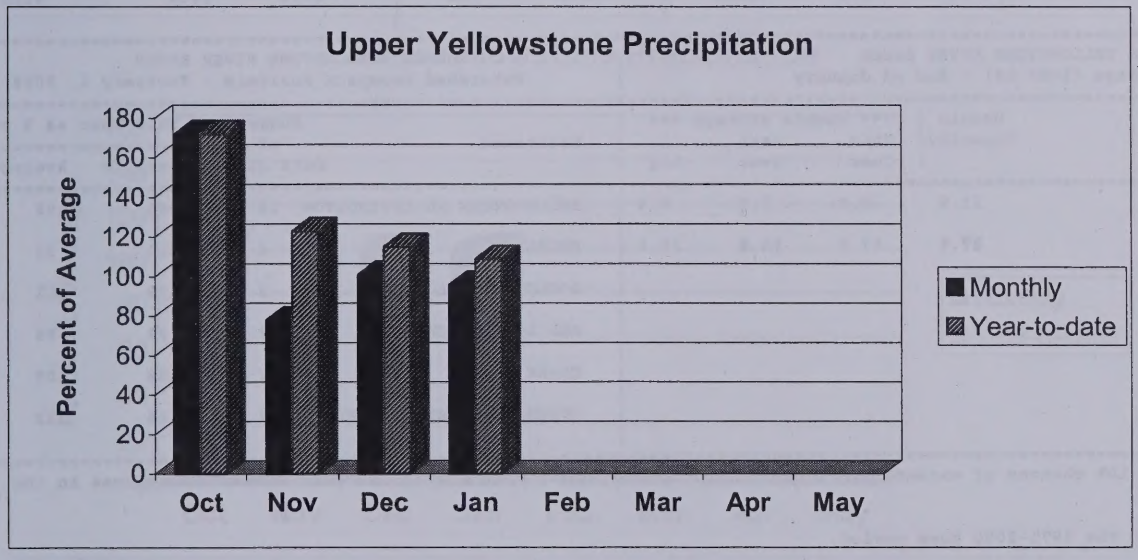
Upper Yellowstone River Basin

Snowpack conditions in the Upper Yellowstone River Basin were near average and increased 4 percent from January 1. Snow water content was 102 percent of average and 144 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 1988; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1997 and minimum swe was in 2001; April maximum swe was in 1997 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1987; and June maximum swe was 1996 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain precipitation during January was 98 percent of average and 163 percent of last year. Valley precipitation during January was 73 percent of average and 176 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 109 percent of average and 115 percent of last year.



Assuming near average precipitation, January through July, the spring and early summer streamflow forecasts average 89 percent to 100 percent.

Mystic Lake storage was 100 percent of average and 90 percent of last year and Cooney storage was 115 percent of average and 107 percent of last year.

Surface Water Supply Index (SWSI) was +1.7 in the Yellowstone River above Livingston; +0.1 in the Shields River; +0.5 in the Boulder River; +0.5 in the Stillwater River; -3.1 in the Rock/Red lodge Creeks; +2.0 in the Clarks Fork River; and +1.4 in the Yellowstone River above Bighorn River.

UPPER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
YELLOWSTONE at Lake Outlet	APR-JUL	570	640	690	117	740	810	590
	APR-SEP	775	865	925	115	985	1070	805
YELLOWSTONE RIVER at Corwin Springs	APR-JUL	1590	1740	1850	112	1960	2110	1650
	APR-SEP	1880	2060	2190	111	2320	2500	1970
YELLOWSTONE RIVER near Livingston	APR-JUL	1820	2000	2120	112	2240	2420	1900
	APR-SEP	2160	2370	2520	111	2670	2880	2280
SHIELDS RIVER nr Livingston	APR-JUL	49	94	124	86	154	199	145
	APR-SEP	53	104	138	85	172	225	162
BOULDER RIVER at Big Timber	APR-JUL	220	260	290	102	320	360	285
	APR-SEP	235	285	315	100	345	395	315
MYSTIC LAKE Reservoir Inflow (2)	APR-JUL	52	58	63	107	68	74	59
	APR-SEP	68	76	81	107	86	94	76
STILLWATER RIVER nr Absarokee (2)	APR-JUL	365	430	475	96	520	585	495
	APR-SEP	440	515	565	97	615	690	585
CLARKS FORK RIVER nr Belfry	APR-JUL	500	555	595	110	635	690	540
	APR-SEP	555	615	655	110	695	755	595
COONEY RESERVOIR Inflow (2)	APR-JUL	9.6	15.6	24	51	32	45	47
	APR-SEP	11.6	19.9	29	51	38	52	57
YELLOWSTONE RIVER at Billings (2)	APR-JUL	2960	3410	3720	106	4030	4480	3510
	APR-SEP	3290	4010	4370	106	4730	5450	4120

UPPER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
MYSTIC LAKE	21.0	6.4	7.1	6.4
COONEY	27.4	17.9	16.8	15.6

UPPER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
YELLOWSTONE ab LIVINGSTON	15	146	109
SHIELDS	4	214	92
BOULDER-STILLWATER	3	129	101
RED LODGE-ROCK CREEK	2	92	55
CLARK'S FORK	7	138	105
UPPER YELLOWSTONE BASIN	27	144	102

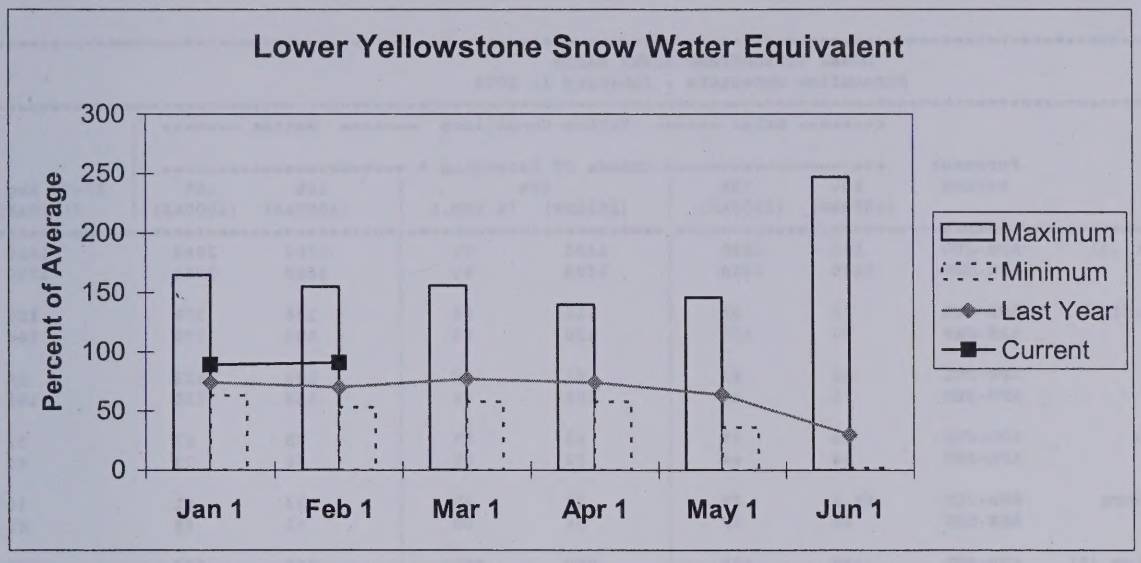
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

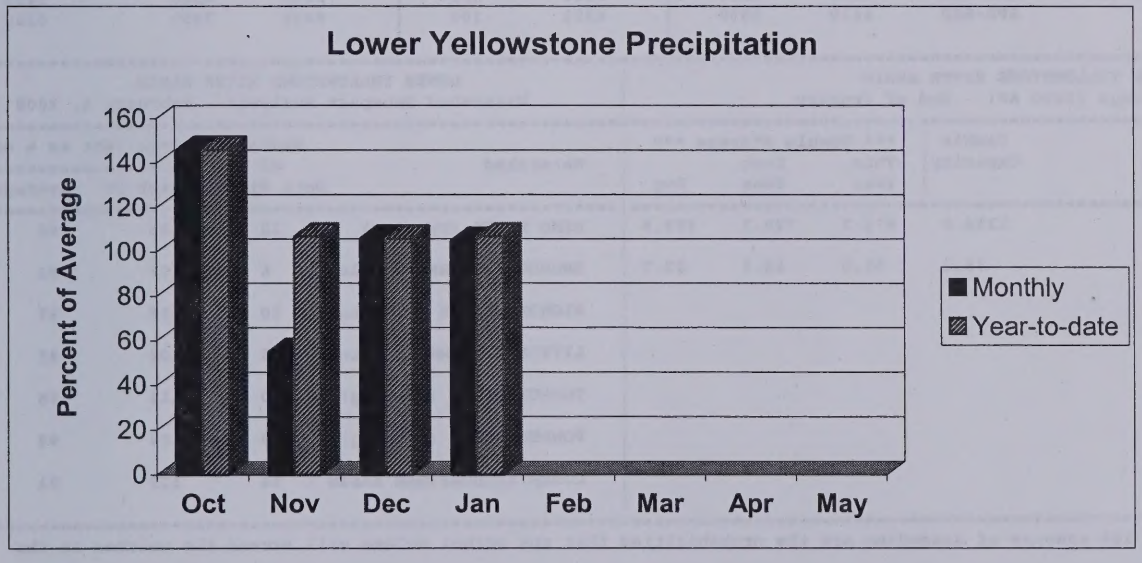
Lower Yellowstone River Basin

Snowpack conditions in the Lower Yellowstone River Basin were near average and increased 2 percent from January 1. Snow water content was 91 percent of average and 129 percent of last year.



January maximum swe was established in 1997 and minimum swe was in 2000; February maximum swe was in 1997 and minimum swe was in 2001; March maximum swe was in 1986 and minimum swe was in 2001; April maximum swe was in 1986 and minimum swe was in 2001; May maximum swe was in 1997 and minimum swe was in 1981; and June maximum swe was in 1995 and minimum swe was in 2001. Average is for the period 1971 through 2000.

Mountain and valley precipitation during January was 105 percent of average and 143 percent of last year. Mountain and valley water year precipitation, beginning October 1, 2007, was 107 percent of average and 128 percent of last year.



Assuming near average precipitation, January through July, the spring and early summer streamflow forecasts average 88 percent to 102 percent.

Bighorn Lake storage was 102 percent of average and 113 percent of last year and Tongue River storage was 225 percent of average and 104 percent of last year.

Surface Water Supply Index (SWSI) was -0.1 in the Bighorn River below Bighorn Lake; -0.3 in the Little Bighorn River; +0.7 in the Yellowstone River below Bighorn River; +0.2 in the Tongue River; and +1.8 in the Powder River.

LOWER YELLOWSTONE RIVER BASIN
Streamflow Forecasts - February 1, 2008

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter ======>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
BIGHORN RIVER nr St. Xavier (2)	APR-JUL	845	1200	1450	90	1700	2060	1610
	APR-SEP	1130	1320	1590	90	1860	2050	1760
LITTLE BIGHORN RIVER nr Hardin	APR-JUL	70	95	115	90	136	172	128
	APR-SEP	90	108	130	90	154	170	144
TONGUE RIVER nr Dayton (2)	APR-JUL	66	81	92	96	104	123	96
	APR-SEP	75	93	105	96	118	135	109
BIG GOOSE CREEK nr Sheridan	APR-JUL	28	37	45	87	53	67	52
	APR-SEP	34	44	52	87	60	73	60
LITTLE GOOSE CREEK nr Big Horn	APR-JUL	19.3	25	29	85	33	41	34
	APR-SEP	26	32	36	86	41	48	42
TONGUE RIVER RESERVOIR Inflow (2)	APR-JUL	138	185	220	100	260	320	220
	APR-SEP	155	210	250	100	290	345	250
YELLOWSTONE RIVER at Miles City (2)	APR-JUL	4090	4850	5360	100	5870	6630	5360
	APR-SEP	4590	5620	6210	100	6800	7830	6210
POWDER RIVER at Moorehead	APR-JUL	160	200	240	117	290	340	205
	APR-SEP	180	225	270	117	325	380	230
POWDER RIVER nr Locate	APR-JUL	215	250	280	119	315	345	235
	APR-SEP	240	275	310	119	345	380	260
YELLOWSTONE RIVER nr Sidney (2)	APR-JUL	4050	4900	5480	100	6060	6910	5480
	APR-SEP	4610	5550	6250	100	6950	7890	6280

LOWER YELLOWSTONE RIVER BASIN
Reservoir Storage (1000 AF) - End of January

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
BIGHORN LAKE	1356.0	872.7	770.3	859.5
TONGUE RIVER	79.1	51.0	48.9	22.7

LOWER YELLOWSTONE RIVER BASIN
Watershed Snowpack Analysis - February 1, 2008

Watershed	Number of Data Sites	This Year as % of Last Yr	Average
WIND RIVER (Wyoming)	20	128	90
SHOSHONE RIVER (Wyoming)	6	138	91
BIGHORN RIVER (Wyoming)	20	135	93
LITTLE BIGHORN (Wyoming)	3	102	85
TONGUE RIVER (Wyoming)	10	113	95
POWDER RIVER (Wyoming)	9	154	98
LOWER YELLOWSTONE BASIN (	48	129	91

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

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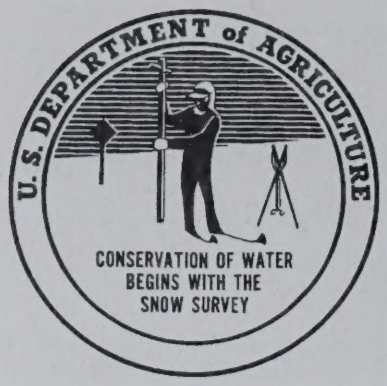

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Bozeman, MT 59715

Montana
Water Supply Outlook Report

Natural Resources Conservation Service
Bozeman, MT